

# GTX300091

## Pro-apoptosis Protein Antibody Panel

### Product Content

| Cat No       | Product Name                        | Reactivity                              | Applications      | Package |
|--------------|-------------------------------------|-----------------------------------------|-------------------|---------|
| GTX102399    | AIF antibody [N1N2], N-term         | Human                                   | WB, ICC/IF, IHC-P | 25 µl   |
| GTX124266    | Bcl-XS antibody                     | Human, Rat                              | WB, IHC-P, IP     | 25 µl   |
| GTX213110-01 | Goat Anti-Rabbit IgG antibody (HRP) | Rabbit                                  | WB, IHC-P, ELISA  | 25 µl   |
| GTX635715    | Bax antibody [HL236]                | Human, Mouse, Rat, Dog, Chinese Hamster | WB, IHC-P         | 25 µl   |
| GTX638291    | p53 antibody [HL2242]               | Human, Mouse, Cat, Dog                  | WB, ICC/IF, IHC-P | 25 µl   |

### Note

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## AIF antibody [N1N2], N-term

Cat. No. GTX102399

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity   | Human             |

References ( 1 )

Package

100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:10000        |
| ICC/IF             | 1:100-1:1000         |
| IHC-P              | 1:100-1:1000         |

Not tested in other applications.

Calculated MW 67 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | 0.1M Tris, 0.1M Glycine, 10% Glycerol                                                                                                                                                                                      |
| Preservative  | 0.01% Thimerosal                                                                                                                                                                                                           |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.72 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| Immunogen     | Recombinant protein encompassing a sequence within the N-terminus region of human AIF. The exact sequence is proprietary.                                                                                                  |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

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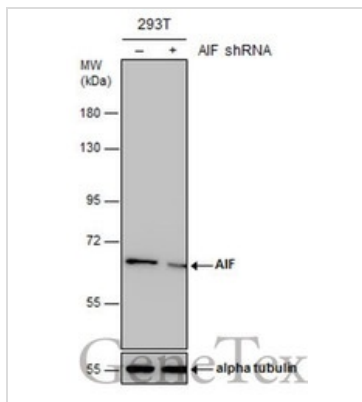
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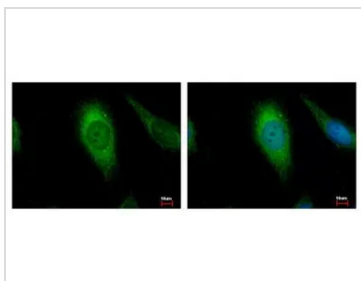
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DATA IMAGES



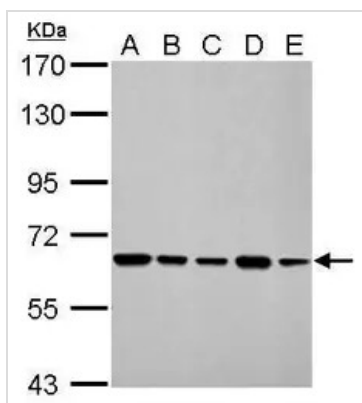
**GTx102399 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with AIF antibody [N1N2], N-term (GTx102399) diluted at 1:4000.



**GTx102399 ICC/IF Image**

AIF antibody [N1N2], N-term detects AIFM1 protein at Mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min. Green: AIFM1 protein stained by AIF antibody [N1N2], N-term (GTx102399) diluted at 1:500. Blue: Hoechst 33343 staining.



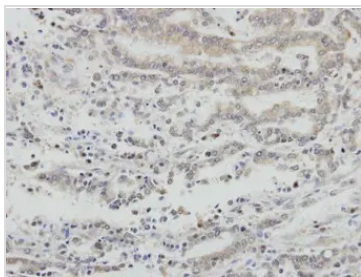
**GTx102399 WB Image**

AIF antibody [N1N2], N-term detects AIFM1 protein by Western blot analysis.

- A. 30 µg 293T whole cell lysate/extract
- B. 30 µg A431 whole cell lysate/extract
- C. 30 µg HeLa whole cell lysate/extract
- D. 30 µg HepG2 whole cell lysate/extract
- E. 30 µg A375 whole cell lysate/extract

7.5 % SDS-PAGE

AIF antibody [N1N2], N-term (GTx102399) dilution: 1:1000



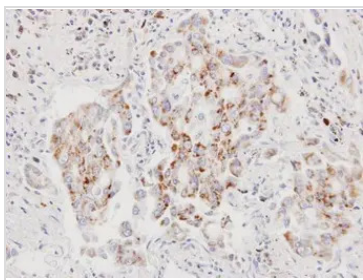
**GTx102399 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human gastric cancer, using AIF(GTx102399) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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## GTX102399 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human lung cancer, using AIF(GTX102399) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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## Bcl-XS antibody

**Cat. No. GTX124266**

|                     |               |
|---------------------|---------------|
| <b>Host</b>         | Rabbit        |
| <b>Clonality</b>    | Polyclonal    |
| <b>Isotype</b>      | IgG           |
| <b>Applications</b> | WB, IHC-P, IP |
| <b>Reactivity</b>   | Human, Rat    |

[References \( 2 \)](#)

**Package**

100 µl, 25 µl

### Applications

#### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| IHC-P              | 1:100-1:1000         |
| IP                 | Assay dependent      |

Not tested in other applications.

**Calculated MW** 18.9 kDa. ([Note](#))

**Product Note** GTX124266 Bcl-XS antibody was designed specific for BCL-XS  
IP/MS validation is based on published data (PMID: 30377416).

### Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | 0.1M Tris, 0.1M Glycine, 20% Glycerol                                                                                                                                                                                      |
| <b>Preservative</b>  | 0.01% Thimerosal                                                                                                                                                                                                           |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Bcl-XS. The exact sequence is proprietary.                                                                      |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |



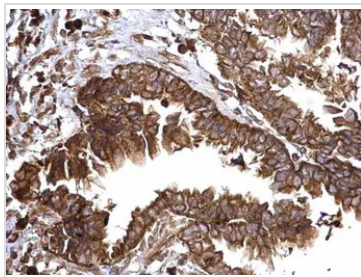
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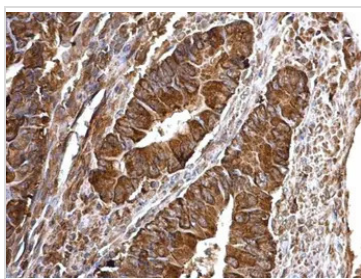
**DATA IMAGES**

**GTx124266 IHC-P Image**

Bcl-XS antibody detects Bcl-XS protein at cytosol on human ovarian carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human ovarian carcinoma.

Bcl-XS antibody (GTx124266) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

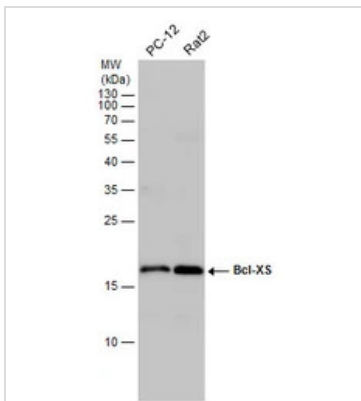

**GTx124266 IHC-P Image**

Bcl-XS antibody detects Bcl-XS protein at cytosol on human colon carcinoma by immunohistochemical analysis.

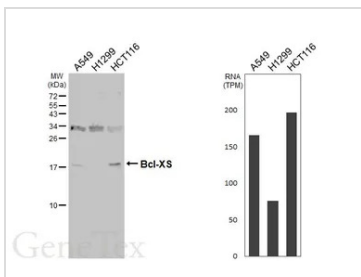
Sample: Paraffin-embedded human colon carcinoma.

Bcl-XS antibody (GTx124266) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


**GTx124266 WB Image**

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bcl-XS antibody (GTx124266) diluted at 1:1000.


**GTx124266 WB Image**

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bcl-XS antibody (GTx124266) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



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## Goat Anti-Rabbit IgG antibody (HRP)

Cat. No. GTX213110-01

|              |                  |
|--------------|------------------|
| Host         | Goat             |
| Clonality    | Polyclonal       |
| Isotype      | IgG              |
| Applications | WB, IHC-P, ELISA |
| Reactivity   | Rabbit           |

References ( 654 )

Package

1 ml

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:5000-1:20000       |
| IHC-P              | 1:100-1:1000         |
| ELISA              | 1:5000-1:20000       |

Not tested in other applications.

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | 0.05M Tris, 0.15M NaCl                                                                                                                                                                                                     |
| Preservative  | 0.025% ProClin 300                                                                                                                                                                                                         |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| Immunogen     | Highly purified whole rabbit IgG                                                                                                                                                                                           |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Horseradish peroxidase(HRP)                                                                                                                                                                                                |

## Note

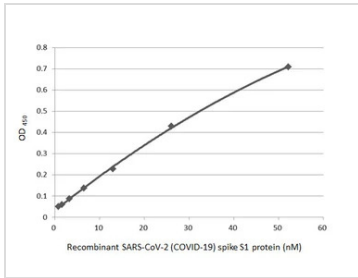
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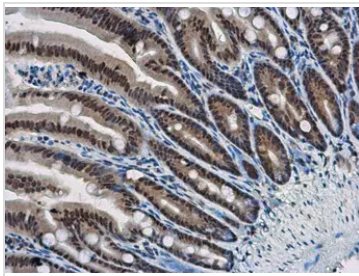
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DATA IMAGES



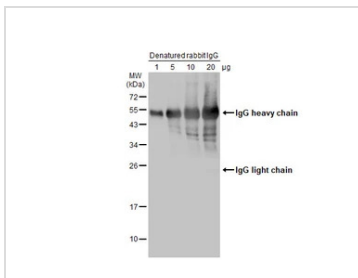
**GTX213110-01 ELISA Image**

Indirect ELISA analysis performed by coating plate with recombinant SARS-CoV-2 (COVID-19) Spike S1 protein, His tag (active) (GTX135817-pro) (52.15-0.81 nM). Coated protein was probed with SARS-CoV-2 (COVID-19) Spike S1 antibody [HL134] (GTX635671) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect bound primary antibody.



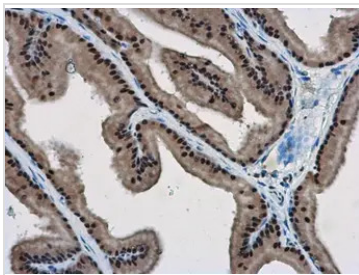
**GTX213110-01 IHC-P Image**

WBP11 antibody detects WBP11 protein at nucleus in mouse intestine by immunohistochemical analysis.  
Sample: Paraffin-embedded mouse intestine.  
WBP11 antibody (GTX118654) diluted at 1:500.  
The signal was developed by Rabbit IgG antibody (HRP) (GTX213110-01)  
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



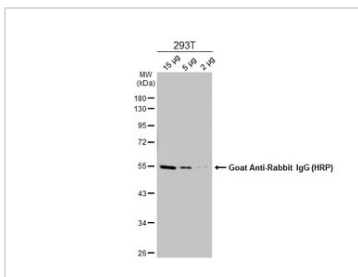
**GTX213110-01 WB Image**

Various amounts of denatured rabbit IgG protein were separated by 12% SDS-PAGE, and the membrane was blotted with HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) diluted at 1:5000.



**GTX213110-01 IHC-P Image**

WBP11 antibody detects WBP11 protein at nucleus in rat prostate by immunohistochemical analysis.  
Sample: Paraffin-embedded rat prostate.  
WBP11 antibody (GTX118654) diluted at 1:500.  
The signal was developed by Rabbit IgG antibody (HRP) (GTX213110-01).  
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

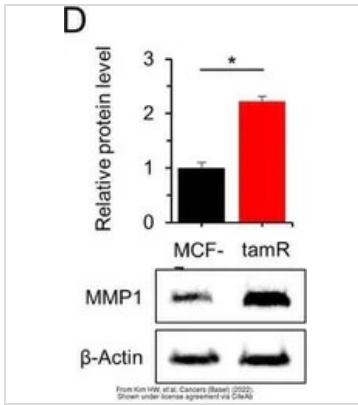


**GTX213110-01 WB Image**

Various whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with alpha Tubulin antibody (GTX112141) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

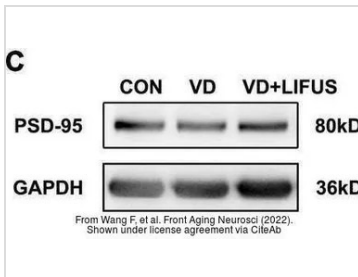


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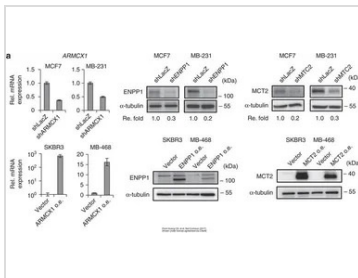
**GTx213110-01 WB Image**

The data was published in the 2022 in Cancers (Basel). [PMID: 35267540](#)



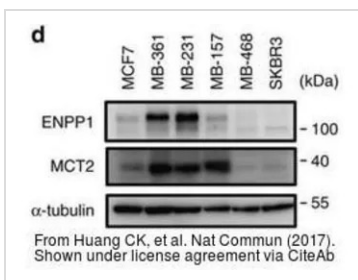
**GTx213110-01 WB Image**

The data was published in the 2022 in Front Aging Neurosci. [PMID: 35264943](#)



**GTx213110-01 WB Image**

The data was published in the 2017 in Nat Commun. [PMID: 28281525](#)

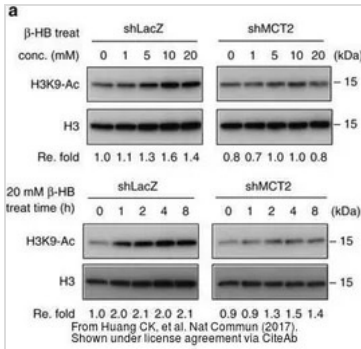


**GTx213110-01 WB Image**

The data was published in the 2017 in Nat Commun. [PMID: 28281525](#)

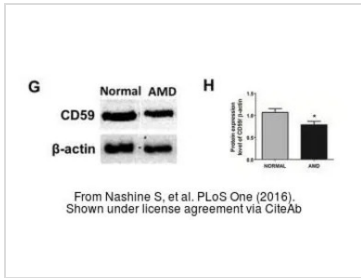


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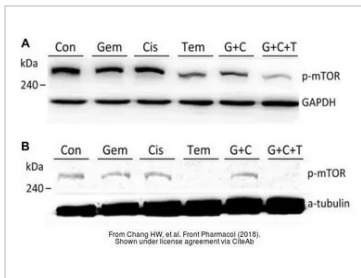
#### GTx213110-01 WB Image

The data was published in the 2017 in Nat Commun. [PMID: 28281525](#)



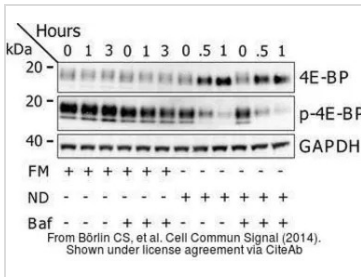
#### GTx213110-01 WB Image

The data was published in the 2016 in PLoS One. [PMID: 27486856](#)



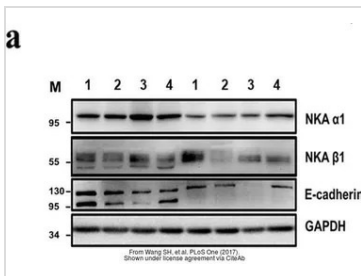
#### GTx213110-01 WB Image

The data was published in the journal Front Pharmacol in 2018. [PMID: 30087612](#)



#### GTx213110-01 WB Image

The data was published in the journal Cell Commun Signal in 2014. [PMID: 25214434](#)

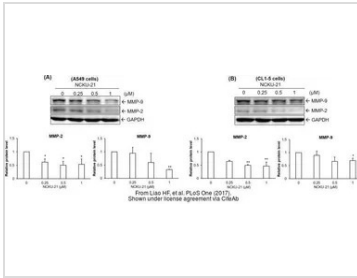


#### GTx213110-01 WB Image

The data was published in the journal PLoS One in 2017. [PMID: 28832634](#)

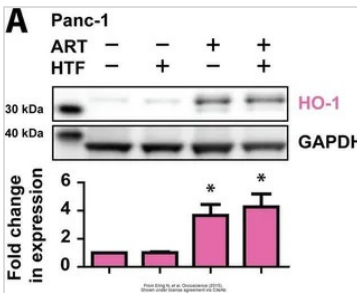


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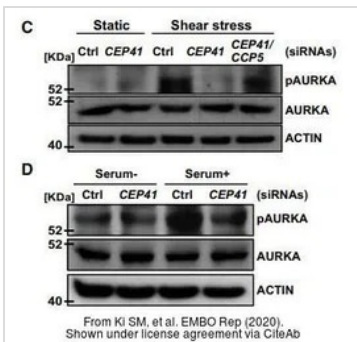
#### GTX213110-01 WB Image

The data was published in the journal PLoS One in 2017. [PMID: 28945763](#)



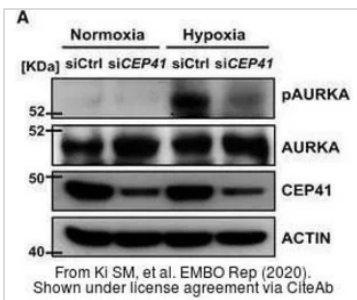
#### GTX213110-01 WB Image

The data was published in the journal Oncoscience in 2015. [PMID: 26097885](#)



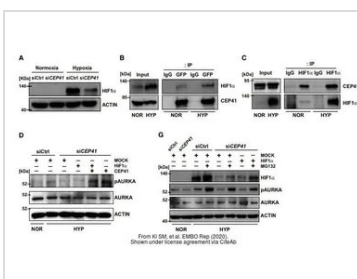
#### GTX213110-01 WB Image

The data was published in the journal EMBO Rep in 2020. [PMID: 31885126](#)



#### GTX213110-01 WB Image

The data was published in the journal EMBO Rep in 2020. [PMID: 31885126](#)



#### GTX213110-01 WB Image

The data was published in the journal EMBO Rep in 2020. [PMID: 31885126](#)



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## Bax antibody [HL236]

**Cat. No. GTX635715**

|                     |                                         |
|---------------------|-----------------------------------------|
| <b>Host</b>         | Rabbit                                  |
| <b>Clonality</b>    | Monoclonal                              |
| <b>Isotype</b>      | IgG                                     |
| <b>Applications</b> | WB, IHC-P                               |
| <b>Reactivity</b>   | Human, Mouse, Rat, Dog, Chinese Hamster |

References ( 6 )

★★★★★ Review ( 1 )

Package

100 µl, 25 µl

### Applications

#### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| IHC-P              | Assay dependent      |

Not tested in other applications.

**Observed MW (kDa)** 21 kDa.

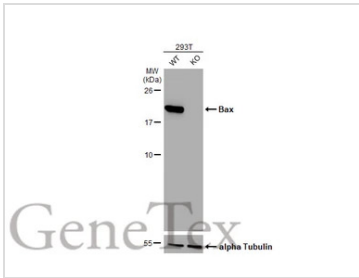
### Properties

|                      |                                                                                                                                                                                                                                                                                                                                      |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                                                                                                                               |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                                                                                                                                  |
| <b>Preservative</b>  | No preservatives                                                                                                                                                                                                                                                                                                                     |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.                                                                                                           |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>     | Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Bax. The exact sequence is proprietary.                                                                                                                                                                                   |
| <b>Purification</b>  | Affinity purified by Protein A.                                                                                                                                                                                                                                                                                                      |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                                                                                                                                         |
| <b>Note</b>          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.<br><br>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



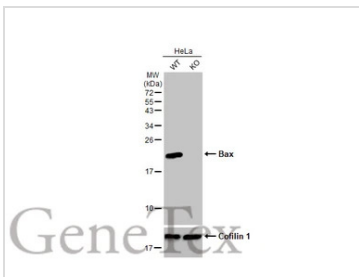
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## DATA IMAGES



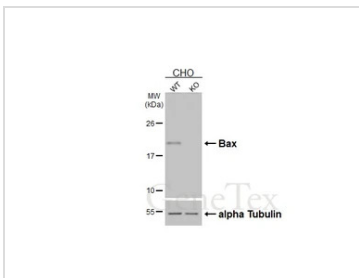
### GTX635715 WB Image

Wild-type (WT) and Bax knockout (KO) Expi293 cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



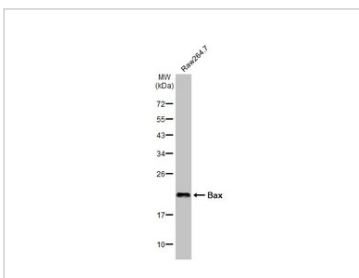
### GTX635715 WB Image

Wild-type (WT) and NME4 knockout (KO) HeLa cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



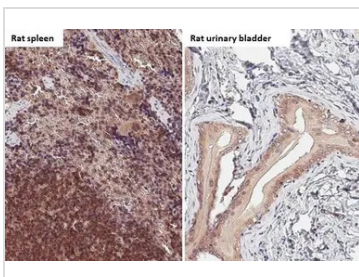
### GTX635715 WB Image

Wild-type (WT) and BAX knockout (KO) CHO cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



### GTX635715 WB Image

Raw264.7 whole cell extract (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



### GTX635715 IHC-P Image

Bax antibody [HL236] detects Bax protein by immunohistochemical analysis.

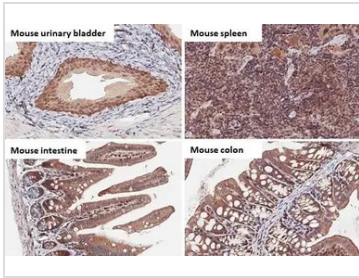
Sample: Paraffin-embedded rat tissues.

Bax stained by Bax antibody [HL236] (GTX635715) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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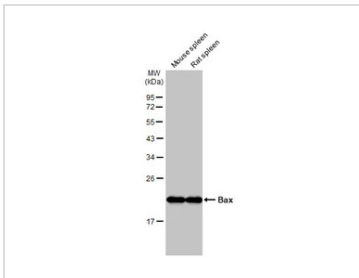
#### GTX635715 IHC-P Image

Bax antibody [HL236] detects Bax protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

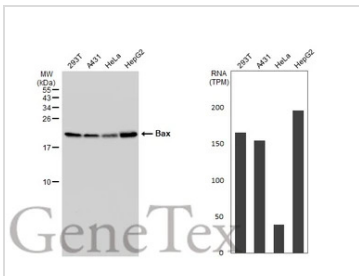
Bax stained by Bax antibody [HL236] (GTX635715) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



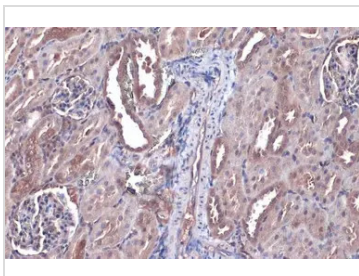
#### GTX635715 WB Image

Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX635715 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



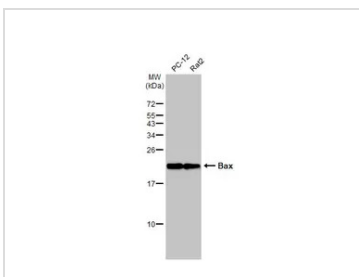
#### GTX635715 IHC-P Image

Bax antibody [HL236] detects Bax protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

Bax stained by Bax antibody [HL236] (GTX635715) diluted at 1:50.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX635715 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Bax antibody [HL236] (GTX635715) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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## p53 antibody [HL2242]

Cat. No. GTX638291

|                     |                        |
|---------------------|------------------------|
| <b>Host</b>         | Rabbit                 |
| <b>Clonality</b>    | Monoclonal             |
| <b>Isotype</b>      | IgG                    |
| <b>Applications</b> | WB, ICC/IF, IHC-P      |
| <b>Reactivity</b>   | Human, Mouse, Cat, Dog |

References ( 3 )

★★★★★ Review ( 1 )

Package

100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| ICC/IF             | Assay dependent      |
| IHC-P              | 1:100-1:1000         |

Not tested in other applications.

**Observed MW (kDa)** 53 kDa.

## Properties

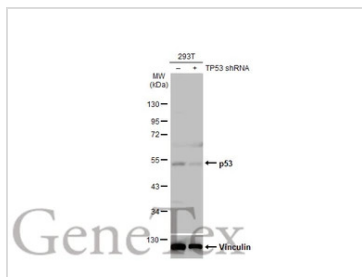
|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                        |
| <b>Preservative</b>  | No preservatives                                                                                                                                                                                                           |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | Recombinant fragment of human p53.                                                                                                                                                                                         |
| <b>Purification</b>  | Affinity purified by Protein A.                                                                                                                                                                                            |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

## Note

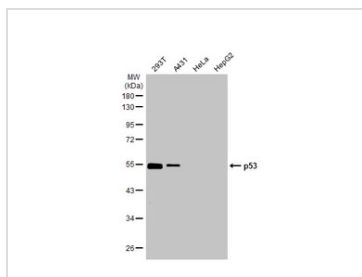
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

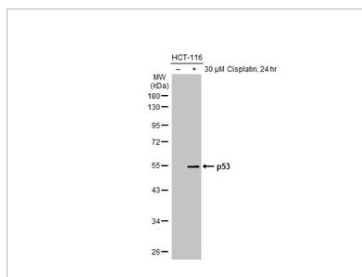
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**DATA IMAGES**

**GTX638291 WB Image**

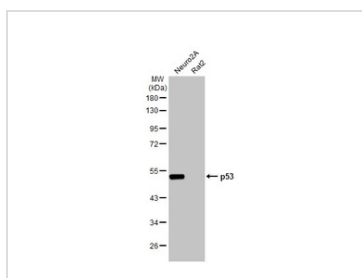
Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with p53 antibody [HL2242] (GTX638291) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX638291 WB Image**

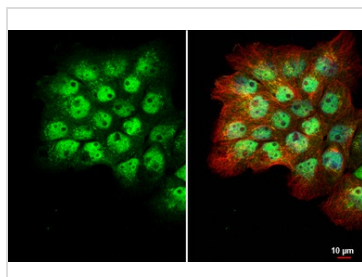
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with p53 antibody [HL2242] (GTX638291) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX638291 WB Image**

Untreated (–) and treated (+) HCT-116 whole cell extract (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with p53 antibody [HL2242] (GTX638291) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX638291 WB Image**

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with p53 antibody [HL2242] (GTX638291) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX638291 ICC/IF Image**

p53 antibody [HL2242] detects p53 protein at nucleus by immunofluorescent analysis.

Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min.

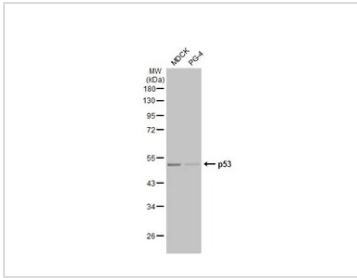
Green: p53 stained by p53 antibody [HL2242] (GTX638291) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

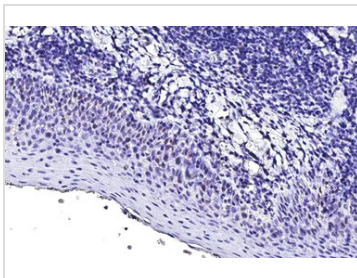
Blue: Fluoroshield with DAPI (GTX30920).



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**GTX638291 WB Image**

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with p53 antibody [HL2242] (GTX638291) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.

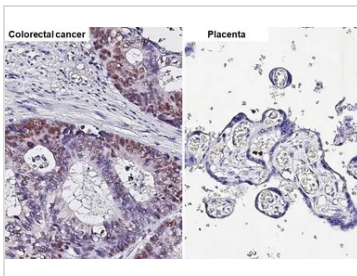

**GTX638291 IHC-P Image**

p53 antibody [HL2242] detects p53 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tonsil.

p53 stained by p53 antibody [HL2242] (GTX638291) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

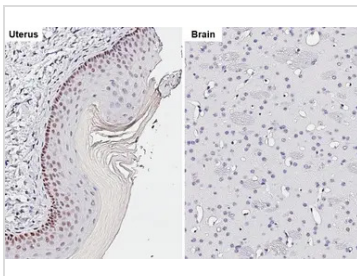

**GTX638291 IHC-P Image**

p53 antibody [HL2242] detects p53 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

p53 stained by p53 antibody [HL2242] (GTX638291) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX638291 IHC-P Image**

p53 antibody [HL2242] detects p53 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

p53 stained by p53 antibody [HL2242] (GTX638291) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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