

## Caspase 1 p10 subunit antibody

Cat. No. GTX134551

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat

Reference ( 4 )

Package

100 µl, 25 µl

## APPLICATION

## 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.

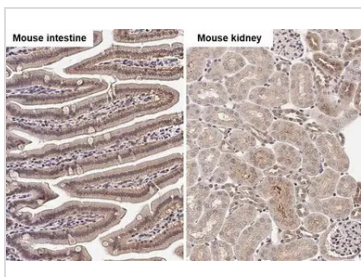
Calculated MW 45 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
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	1.59 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Caspase 1 p10 subunit. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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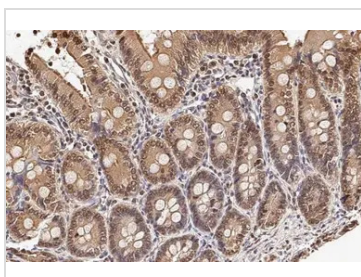
**DATA IMAGES**

**GTX134551 IHC-P Image**

Caspase 1 p10 subunit antibody detects Caspase 1 p10 subunit protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

Caspase 1 p10 subunit stained by Caspase 1 p10 subunit antibody (GTX134551) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

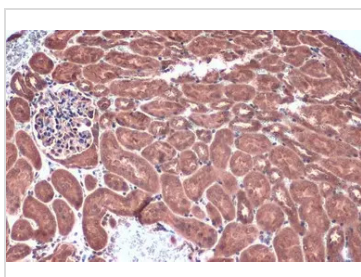

**GTX134551 IHC-P Image**

Caspase 1 p10 subunit antibody detects Caspase 1 p10 subunit protein at cell membrane and cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat duodenum.

Caspase 1 p10 subunit stained by Caspase 1 p10 subunit antibody (GTX134551) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

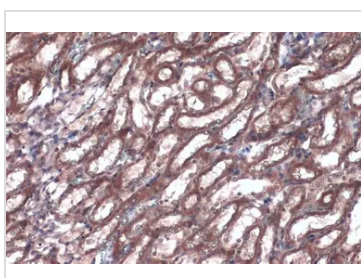

**GTX134551 IHC-P Image**

Caspase 1 p10 subunit antibody detects Caspase 1 p10 subunit protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

Caspase 1 p10 subunit stained by Caspase 1 p10 subunit antibody (GTX134551) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

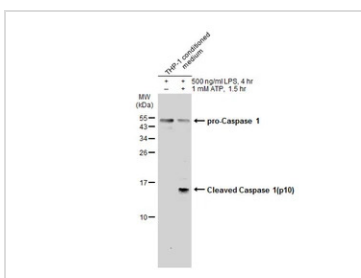

**GTX134551 IHC-P Image**

Caspase 1 p10 subunit antibody detects Caspase 1 p10 subunit protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

Caspase 1 p10 subunit stained by Caspase 1 p10 subunit antibody (GTX134551) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX134551 WB Image**

Untreated (–) and treated (+) THP-1 conditioned medium (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Caspase 1 p10 subunit antibody (GTX134551) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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