

## GRP94 antibody, Internal

**Cat. No. GTX89299**

|                     |                |
|---------------------|----------------|
| <b>Host</b>         | Goat           |
| <b>Clonality</b>    | Polyclonal     |
| <b>Isotype</b>      | IgG            |
| <b>Applications</b> | WB, IHC-P, PLA |
| <b>Reactivity</b>   | Human, Mouse   |

References ( 1 )

Package

100 µg

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 0.01-0.03µg/ml       |
| IHC-P              | 3-5µg/ml             |
| PLA                | Assay dependent      |

**Note : Human Liver shows staining in some hepatocyte nuclei and weak cytoplasm staining of hepatocytes. Paraffin embedded Human Uterus.**

Not tested in other applications.

**Calculated MW** 92 kDa. ( [Note](#) )

## Properties

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | TBS, 0.5% BSA  |
| <b>Preservative</b>  | 0.02% Sodium azide   |
| <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> | 0.50 mg/ml (Please refer to the vial label for the specific concentration.)  |
| <b>Immunogen</b>     | Peptide with sequence C-KEGVKFDSEKTKK, from the internal region of the protein sequence according to NP_003290.1.  |
| <b>Purification</b>  | Purified by ammonium sulphate precipitation followed by antigen affinity chromatography  |
| <b>Conjugation</b>   | Unconjugated   |

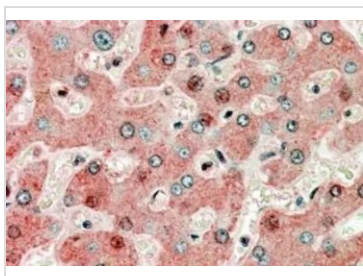
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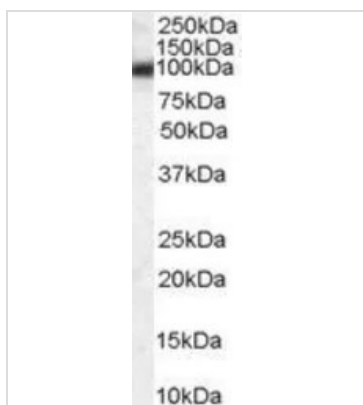
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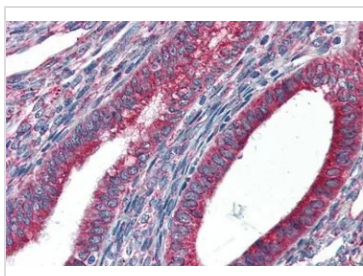
## DATA IMAGES

**GTX89299 IHC-P Image**

IHC-P analysis of human liver using GTX89299 GRP94 antibody, Internal.  
Antigen retrieval : citrate buffer pH 6  
Dilution : 3.8µg/ml

**GTX89299 WB Image**

WB analysis of NIH-3T3 lysate using GTX89299 GRP94 antibody, Internal.  
Dilution : 0.03µg/ml  
Loading : 35µg protein in RIPA buffer

**GTX89299 IHC-P Image**

IHC-P analysis of human uterus using GTX89299 GRP94 antibody, Internal.  
Antigen retrieval : citrate buffer Ph 6  
Dilution : 5µg/ml



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