

# TIMP1 antibody

# Cat. No. GTX03714

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

Package 100 μl

# **Applications**

## **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:2000         |
| IHC-P              | 1:100-1:500          |
|                    |                      |

Not tested in other applications.

Calculated MW 23 kDa. (Note)

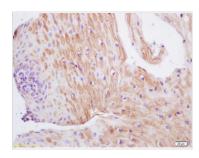
| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | 10mM TBS, 1% BSA, 50% Glycerol   |
| Preservative  | 0.03% Proclin300   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | KLH conjugated synthetic peptide derived from human TIMP-1 (103-207).  |
| Purification  | Protein A purified   |
| Conjugation   | 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

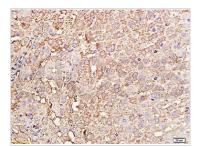


#### GTX03714 IHC-P Image

 $IHC-P\ analysis\ of\ 4\%\ PFA-fixed\ human\ gastric\ carcinoma\ tissue\ using\ GTX03714\ TIMP1\ antibody.$ 

Antigen retireval: Citrate buffer (0.01M, pH 6.0) boiling for 15min

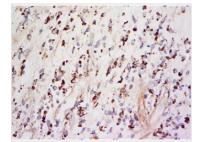
Dilution: 1:200



#### GTX03714 IHC-P Image

IHC-P analysis of rabbit liver tissue using GTX03714 TIMP1 antibody.

Dilution: 1:200

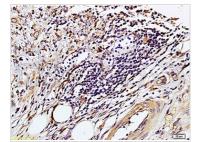


#### GTX03714 IHC-P Image

IHC-P analysis of human neurilemmoma tissue using GTX03714 TIMP1 antibody.

Antigen retireval: sodium citrate buffer (pH 6.0) boiling for 15min

Dilution: 1:500



#### GTX03714 IHC-P Image

IHC-P analysis of human colon carcinoma tissue using GTX03714 TIMP1 antibody.

Dilution: 1:200



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