

TIMP-3 Polyclonal Antibody
Catalog # AP72843**Specification**

TIMP-3 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P35625
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

TIMP-3 Polyclonal Antibody - Additional Information**Gene ID** 7078**Other Names**TIMP3; Metalloproteinase inhibitor 3; Protein MIG-5; Tissue inhibitor of metalloproteinases 3;
TIMP-3**Dilution**

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

TIMP-3 Polyclonal Antibody - Protein Information**Name** TIMP3**Function**

Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. May form part of a tissue-specific acute response to remodeling stimuli. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-9, MMP-13, MMP-14 and MMP-15.

Cellular Location

Secreted, extracellular space, extracellular matrix

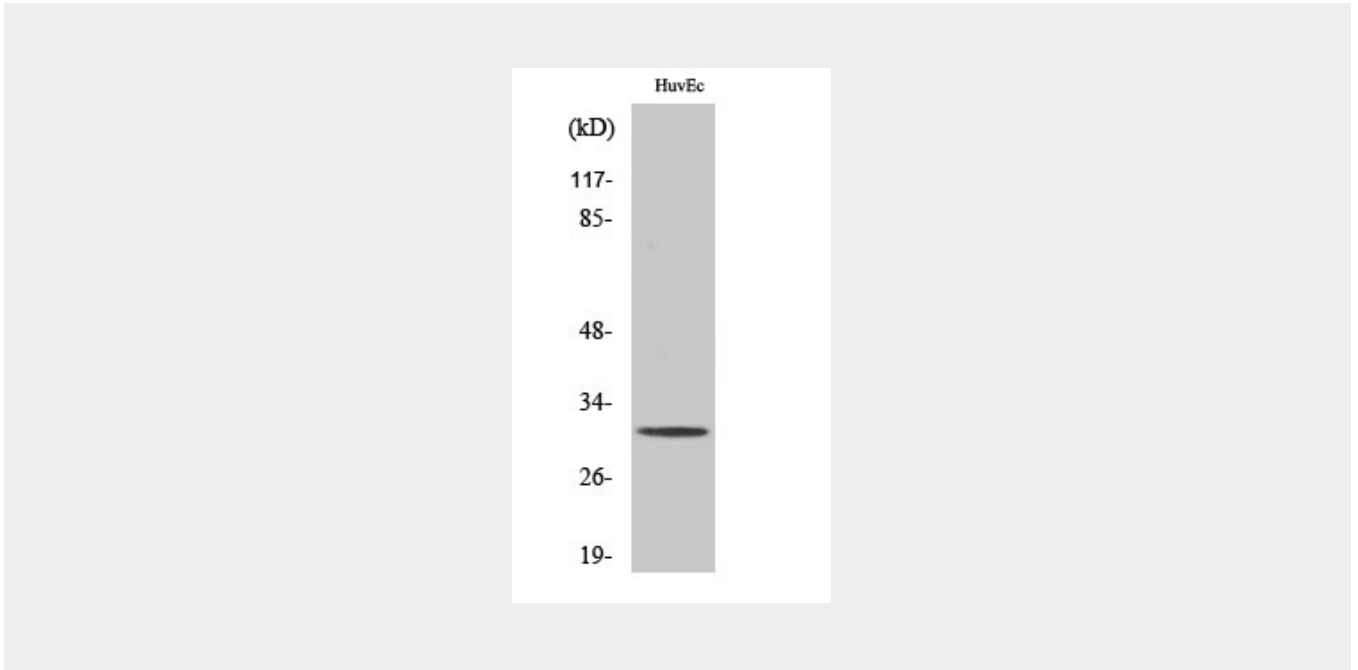
TIMP-3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TIMP-3 Polyclonal Antibody - Images



TIMP-3 Polyclonal Antibody - Background

Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. May form part of a tissue-specific acute response to remodeling stimuli. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-9, MMP-13, MMP-14 and MMP-15.