

Rabbit Tissue Inhibitors Of Metalloproteinase 2 (TIMP2) Polyclonal Antibody | anti-TIMP2 antibody

Polyclonal Antibody to Tissue Inhibitors Of Metalloproteinase 2 (TIMP2)

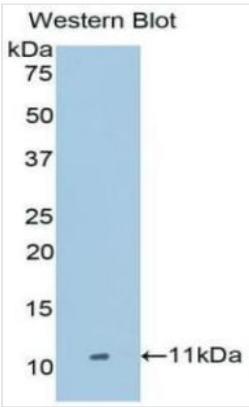
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133275	Rabbit	Horse, Human, Mouse, Rat, Bovine	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

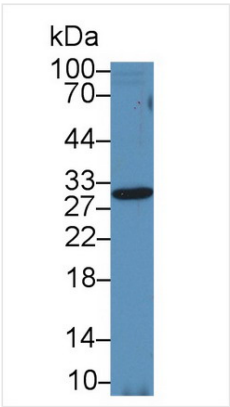
Tissue Inhibitors Of Metalloproteinase 2 (TIMP2); Polyclonal Antibody; Polyclonal Antibody to Tissue Inhibitors Of Metalloproteinase 2 (TIMP2); anti-TIMP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Horse, Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TIMP2. It has been selected for its ability to recognize TIMP2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-AVSEKEVD SGNDIYGNPI KRIQYEIKQI KMFKGPKDI EFIYTAPSSA VCGVSLDVGG KKEYLIAGKA DGNGKMHITL CDFIVPWDT
Sequence Length	218
Applicable Applications for anti-TIMP2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TIMP2 (Ala2~Thr88) expressed in E.coli.
Cross Reactivity	Rat, Bovine
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Placenta lysate; Primary Ab: 5ug/ml Rabbit Anti-Equine TIMP2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6094482
UniProt Accession #	O77717
Molecular Weight	9,998 Da
NCBI Official Full Name	Metalloproteinase inhibitor 2
UniProt Protein Name	Metalloproteinase inhibitor 2
UniProt Gene Name	TIMP2
UniProt Synonym Gene Names	TIMP-2; TIMP-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tissue-inhibitors-of-metalloproteinase-2-timp2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133275>