

Rabbit TIMP-1 Polyclonal Antibody | anti-TIMP-1 antibody

TIMP-1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305503	Rabbit	Human, Mouse, Rat	ELISA, Western Blot

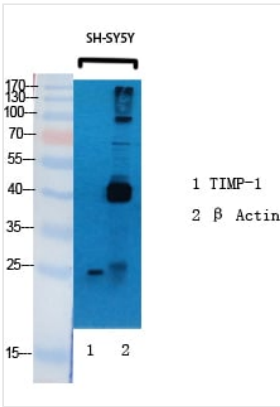
PRODUCT SYNONYMS

TIMP-1; Polyclonal Antibody; TIMP-1 Polyclonal Antibody; TIMP1; CLGI; TIMP; Metalloproteinase inhibitor 1; Erythroid-potentiating activity; EPA; Fibroblast collagenase inhibitor; Collagenase inhibitor; Tissue inhibitor of metalloproteinases 1; anti-TIMP-1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	TIMP-1 Polyclonal Antibody detects endogenous levels of TIMP-1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	207
Applicable Applications for anti-TIMP-1 antibody	ELISA, WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human TIMP-1.
Target Name	TIMP-1
SDS-PAGE MW	24 kD
Preparation and Storage	Store at -20°C /1 year

IMAGES



WB (Western Blot)
Western Blot analysis of SH-SY5Y cells using TIMP-1 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-TIMP-1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507509
NCBI GeneID	7076
NCBI Accession #	NP_003245.1
NCBI GenBank Nucleotide #	NM_003254.2
UniProt Accession #	P01033; Q14252; Q9UCU1
NCBI Official Full Name	metalloproteinase inhibitor 1
NCBI Official Synonym Full Names	TIMP metalloproteinase inhibitor 1
NCBI Official Symbol	TIMP1
NCBI Official Synonym Symbols	EPA; EPO; HCI; CLGI; TIMP
NCBI Protein Information	metalloproteinase inhibitor 1
UniProt Protein Name	Metalloproteinase inhibitor 1
UniProt Gene Name	TIMP1
UniProt Synonym Gene Names	CLGI; TIMP; EPA; Collagenase inhibitor; TIMP-1
UniProt Entry Name	TIMP1_HUMAN

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.