



## TIMP-2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22587	Rabbit	1 mg/ml	25 kD

Applications	IF, WB, IHC, ELISA
Reactivity	Human, Mouse, Rat
Dilution	IF: 1:50-200 WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	TIMP-1 Polyclonal Antibody detects endogenous levels of TIMP-1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human TIMP1. AA range:61-110
Uniprot No	P01033
Alternative names	TIMP1; CLGI; TIMP; Metalloproteinase inhibitor 1; Erythroid-potentiating activity; EPA; Fibroblast collagenase inhibitor; Collagenase inhibitor; Tissue inhibitor of metalloproteinases 1; TIMP-1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	TIMP metalloproteinase inhibitor 1 (TIMP1) Homo sapiens This gene belongs to the TIMP gene family. The proteins encoded by this gene family are natural inhibitors of the matrix metalloproteinases (MMPs), a group of peptidases involved in degradation.
Other	Gene_name: TIMP1 ; Protein_name: Metalloproteinase inhibitor 1; Expression: Cervix, Ovary, Plasma, Platelet, Saliva, Synovial fluid,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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