

TIMP-2 Antibody FITC Conjugated

Catalog No: #C00260F

Package Size: #C00260F 100ul

Description

Product Name	TIMP-2 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 120-165 220 derived from human TIMP-2
Conjugates	FITC
Target Name	TIMP-2
Other Names	DDC8; CSC-21K; KIAA1731NL; Metalloproteinase inhibitor 2; Tissue inhibitor of metalloproteinases 2; TIMP-2; TIMP2
Accession No.	Swiss-Prot#P16035NCBI Gene ID7077
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-8, MMP-9, MMP-1, MMP-13, MMP-14, MMP-15, MMP-16 and MMP-19.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.