

Summary

Production Name	TIMP2 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	TIMP2
Alternative Names	CSC21K; TIMP 2; TIMP2;;TIMP2
Gene ID	
SwissProt ID	P16035. A synthesized peptide derived from human TIMP2

Application

Dilution Ratio	WB:1:1000-1:2000,FC:1:20-1:100
Molecular Weight	Calculated MW: 24 kDa ; Observed MW: 22 kDa

Background

Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic

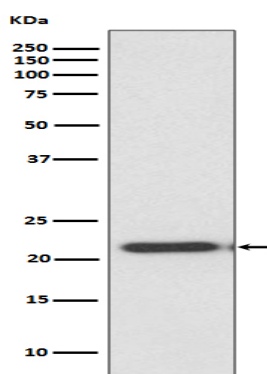
Product Name: TIMP2 Rabbit Monoclonal Antibody
Catalog #: AMRe83919



zinc cofactor. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-8, MMP-9, MMP-10, MMP-13, MMP-14, MMP-15, MMP-16 and MMP-19.

Research Area

Image Data



Western blot analysis of TIMP2 expression in HeLa cell lysate.

Note

For research use only.