

Product name:	TIMP2 Mouse Monoclonal Antibody
Cat number:	MABN86003
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	This TIMP2 antibody is generated from a mouse immunized with arecombinant protein of human TIMP2.
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:2000,IHC 1:100-1:500,ICC 1:25-1:50,FC 1:25-1:50
Molecular Weight:	24.4kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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-10, MMP-13, MMP-14, MMP-15, MMP-16 and MMP-19.