

Antibodies Product Datasheet

Product Name:	MMP-2 Antibody
Catalog Number:	C0270
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
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 MMP-2. AA range:611-660
Concentration:	1 mg/ml
Gene Name:	MMP2
Protein Name:	72 kDa type IV collagenase
Other Name:	MMP2; CLG4A; 72 kDa type IV collagenase; 72 kDa gelatinase; Gelatinase A; Matrix metalloproteinase-2; MMP-2; TBE-1
Human Swiss Prot No.:	P08253
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MMP-2 Polyclonal Antibody detects endogenous levels of MMP-2 protein.
Storage and Stability:	-20°C/1 year