

## **Antibodies Product Datasheet**

Product Name:	MMP-9 Antibody
Catalog Number:	C30044
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, WB, IHC-p, ELISA
Dilutions:	IF: 1:50-200 Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. 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 the Internal region of human MMP9. AA range:411-460
Concentration:	1 mg/ml
Gene Name:	MMP9
Protein Name:	Matrix metalloproteinase-9
Other Name:	MMP9; CLG4B; Matrix metalloproteinase-9; MMP-9; 92 kDa gelatinase;
Human Swiss Prot No.:	92 kDa type IV collagenase; Gelatinase B; GELB P14780
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MMP-9 Polyclonal Antibody detects endogenous levels of MMP-9 protein.
Storage and Stability:	-20°C/1 year