

Antibodies Product Datasheet

Product Name:	Cleaved-MMP-14 (Y112) Antibody
Catalog Number:	L0322
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Cleaved Specific
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 MMP14. AA range:93-142
Concentration:	1 mg/ml
Gene Name:	MMP14
Protein Name:	Matrix metalloproteinase-14
Other Name:	MMP14; Matrix metalloproteinase-14; MMP-14; MMP-X1; Membrane-type matrix metalloproteinase 1; MT-MMP 1; MTMMP1; Membrane-type-1 matrix metalloproteinase; MT1-MMP; MT1MMP
Human Swiss Prot No.:	P50281
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Cleaved-MMP-14 (Y112) Polyclonal Antibody detects endogenous levels of fragment of activated MMP-14 protein resulting from cleavage adjacent to Y112.
Storage and Stability:	-20°C/1 year