

## Antibodies Product Datasheet

<b>Product Name:</b>	MMP1 (Cleaved-Ile271) Antibody
<b>Catalog Number:</b>	L0464
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	WB, ELISA
<b>Dilutions:</b>	WB 1:1000-2000 ELISA 1:5000-20000
<b>Modification:</b>	Cleaved Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human MMP1 (Cleaved-Ile271)
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	MMP1 CLG
<b>Protein Name:</b>	MMP1 (Cleaved-Ile271)
<b>Other Name:</b>	Interstitial collagenase (EC 3.4.24.7) (Fibroblast collagenase) (Matrix metalloproteinase-1) (MMP-1) [Cleaved into: 22 kDa interstitial collagenase; 27 kDa interstitial collagenase]
<b>Human Swiss Prot No.:</b>	P03956
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	This antibody detects endogenous levels of Human MMP1 (Cleaved-Ile271, protein was cleaved amino acid sequence between 270-271 )
<b>Storage and Stability:</b>	-20°C/1 year