

## MMP-1 Polyclonal Antibody

Swiss-Prot No.:	P03956
Molecular Weight:	54.007
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the C-terminal region of human MMP-1. at AA rangle: 380-460
Specificity/Sensitivity:	MMP-1 Polyclonal Antibody detects endogenous levels of MMP-1 protein.
Other Names:	MMP1; CLG; Interstitial collagenase; Fibroblast collagenase; Matrix metalloproteinase-1; MMP-1
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	(kD) K562 Jurkat  117- 85-  MMP-1  48-  34-  26-  19-
	Western Blot analysis of various cells using MMP-1 Polyclonal Antibody
Gene Name:	MMP1
Dilution:	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.