

Cleaved-MMP-1 22k (F100) Polyclonal Antibody

Swiss-Prot No.:	P03956	
Molecular Weight:	54.007	
Applications:	WB,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 Internal region of human MMP-1 22k. at AA rangle: 50-130	
Specificity/Sensitivity:	Cleaved-MMP-1 22k (F100) Polyclonal Antibody detects endogenous levels of fragment of activated MMP-1 22k protein resulting from cleavage adjacent to F100.	
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	

		A549	
	(kD)		
	117-		
	85-		
	48-		
	10		
	34-		
	2.6		
	26-		
	19-		
	Western Blot analysis of various cells using Cleaved-MMP-1		
	22k (F100) Polyclonal Antibody		
Gene Name:	MMP1		
	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tes		
Dilution:	in other applications.		