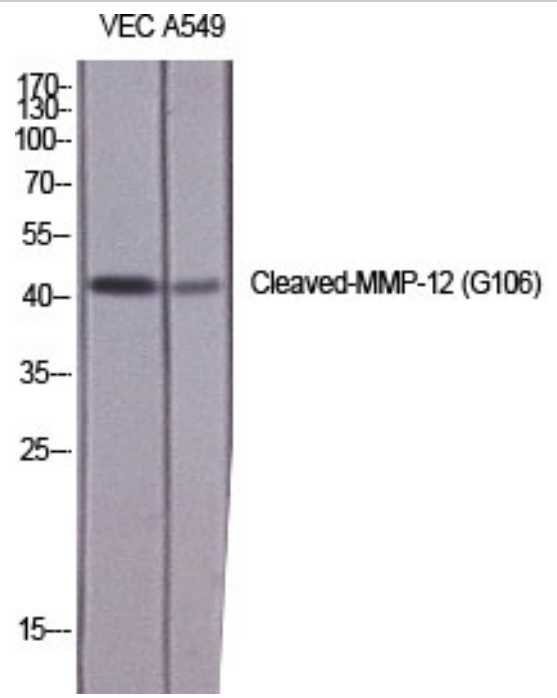


	Cleaved-MMP-12 (G106) Polyclonal Antibody	
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Swiss-Prot No.:	P39900
Molecular Weight:	54.002
Applications:	WB,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human MMP-12. at AA range: 60-140
Specificity/Sensitivity:	Cleaved-MMP-12 (G106) Polyclonal Antibody detects endogenous levels of fragment of activated MMP-12 protein resulting from cleavage adjacent to G106.
Other Names:	MMP12; HME; Macrophage metalloelastase; MME; Macrophage elastase; ME; hME; Matrix metalloproteinase-12; MMP-12
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

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	 Western blot analysis of VEC A549 cells. The blot shows a single band at approximately 40 kDa, labeled 'Cleaved-MMP-12 (G106)'. Molecular weight markers are indicated on the left: 170, 130, 100, 70, 55, 40, 35, 25, and 15 kDa.
	Western Blot analysis of various cells using Cleaved-MMP-12 (G106) Polyclonal Antibody
Gene Name:	MMP12
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.