

## Cleaved-MMP-27 (Y99) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A12658	Rabbit	1 mg/ml	59024

<b>Applications</b>	WB,ELISA
<b>Reactivity</b>	Human,Monkey
<b>Dilution</b>	WB: 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	Cleaved-MMP-27 (Y99) Polyclonal Antibody detects endogenous levels of fragment of activated MMP-27 protein resulting from cleavage adjacent to Y99.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MMP27. AA range:80-129
<b>Uniprot No</b>	Q9H306
<b>Alternative names</b>	MMP27; Matrix metalloproteinase-27; MMP-27
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	matrix metalloproteinase 27(MMP27) Homo sapiens Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. Most MMP's are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases. [provided by RefSeq, Jul 2008],
<b>Other</b>	MMP27, Matrix metalloproteinase-27
<b>Product Images:</b>	

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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