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## Product Datasheet

### MMP9 Rabbit pAb, Unconjugated ABB-A0289

Article Name	MMP9 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0289
Supplier Catalog Number	A0289
Alternative Catalog Number	ABB-A0289-20UL, ABB-A0289-100UL, ABB-A0289-1000UL, ABB-A0289-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	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 a...
Clonality	Polyclonal
Molecular Weight	78kDa
NCBI	<a href="#">4318</a>

UniProt	<a href="#">P14780</a>
Purity	Affinity purification
Sequence	KYWRFSEGRGSRPQGPFLIADKWPALPRKLDSVFEERLSKKLFFFSGRQVWV YTGASVLGPRRLDKLGLGADVAQVTGALRSGRGKMLLFSGRRLWRFDVKAQ MVDPRSASEVDRMFPGVPLDTHDVFQYREKAYFCQDRFYWRVSSRSELNQV DQVG YV TYDILQCPED
Target	MMP9
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Tumor biomarkers,Invasion and Metastasis,Signal Transduction,G protein signaling,G-Protein-Coupled Receptors Signaling to MAPK Erk,Cell Biology Developmental Biology,Apoptosis,Cytoskeleton,Extracellular Matrix,Ubiquitin,Cardiovascular,Angiogenesis