

Datasheet for ABIN1493479
anti-MMP 9 antibody (AA 689-705)



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2 Images

Overview

Quantity:	100 µg
Target:	MMP 9 (MMP9)
Binding Specificity:	AA 689-705
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MMP 9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide corresponding to a sequence at the C-terminal of human MMP-9 (689-705aa), different from the mouse sequence by two amino acids. Type of Immunogen: Synthetic peptide
Specificity:	Human, rat No cross reactivity with other proteins*.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunoaffinity purified

Target Details

Target:	MMP 9 (MMP9)
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Target Details

Alternative Name:	MMP9 / Gelatinase B (MMP9 Products)
Background:	Name/Gene ID: MMP9 Subfamily: Metallopeptidase M10A Family: Protease Synonyms: MMP9, 92kd gelatinase, 92 kd type iv collagenase, 92 kDa gelatinase, 92 kDa type IV collagenase, Matrix metalloproteinase-9, MMP-9, Type V collagenase, CLG4B, Gelatinase B, GELB, Macrophage gelatinase, MANDP2
Gene ID:	4318
UniProt:	P14780
Pathways:	Cellular Response to Molecule of Bacterial Origin , Positive Regulation of Immune Effector Process , CXCR4-mediated Signaling Events

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	5 mg BSA, 0.9 mg sodium chloride, 0.2 mg sodium phosphate, 0.05 mg Thimerosal, 0.05 mg sodium azide
Preservative:	Thimerosal (Merthiolate), Sodium azide
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.

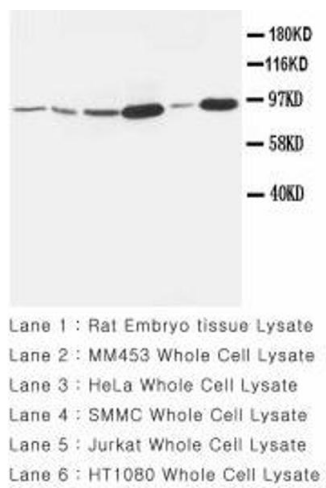


Image 1.



Image 2.