

Datasheet for ABIN2625672

anti-MMP 9 antibody (AA 226-391) (FITC)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MMP 9 (MMP9)
Binding Specificity:	AA 226-391
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MMP 9 antibody is conjugated to FITC
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant MMP9 (Ala226-Asp391) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Rat MMP9 / Gelatinase B
Purification:	Affinity purified

Target Details

Target:	MMP 9 (MMP9)
Alternative Name:	MMP9 / Gelatinase B (MMP9 Products)

Target Details

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
Pathways:	Cellular Response to Molecule of Bacterial Origin , Positive Regulation of Immune Effector Process , CXCR4-mediated Signaling Events

Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.