

Datasheet for ABIN948137
anti-MMP8 antibody (AA 1-467)



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2 Images

Overview

Quantity:	100 µL
Target:	MMP8
Binding Specificity:	AA 1-467
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MMP8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human MMP8 protein.
Immunogen:	MMP8 (NP_002415.1, 1 a.a. ~ 467 a.a) full-length human protein.
Sequence:	MFSLKTL PFL LLLHVQISKA FPVSSKEKNT KTVQDYLEKF YQLPSNQYQS TRKNGTNVIV EKLKEMQRFF GLNVTGKPNE ETLDMMKKPR CGVPDSGGFM LTPGNPKWER TNLT YRIRNY TPQLSEAEVE RAIKDAFELW SVASPLIFTR ISQGEADINI AFYQRDHGDN SPFDGPN GIL AHAFQPGQGI GGDAHFDAEE TWTNTSANYN LFLVAAHEFG HSLGLAHSSD PGALMYPNYA FRETSNYS LP QDDIDGIQAI YGLSSNIQP TGPSTPKPCD PSLTFDAITT LRGEILFFKD RYFWRRHPQL QRVEMNFISL FWPSLPTGIQ AAYEDFDRDL IFLFKGNQYW ALSGYDILQG YPKDISNYGF PSSVQAIDAA VFYRSKTYFF VNDQFWRYDN QRQFMPEGYP KSISGAFPGI ESKVD AVFQQ EHHFHVFS GP RYYAFDLIAQ RVTRVARGNK WLNCRYG
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: MMP8

Alternative Name: MMP8 ([MMP8 Products](#))

Background: Full Gene Name: matrix metalloproteinase 8 (neutrophil collagenase)
Synonyms: CLG1,HNC,PMNL-CL

Gene ID: 4317

NCBI Accession: [NM_002424](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

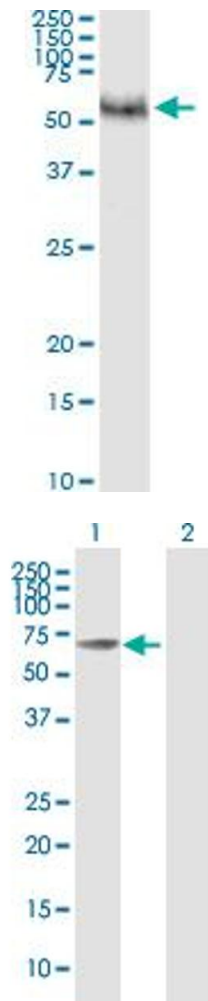
Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunoprecipitation

Image 1. Immunoprecipitation of MMP8 transfected lysate using anti-MMP8 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with MMP8 purified MaxPab mouse polyclonal antibody (B01P) .

Western Blotting

Image 2. Western Blot analysis of MMP8 expression in transfected 293T cell line by MMP8 MaxPab polyclonal antibody.

Lane 1: MMP8 transfected lysate(53.40 KDa).

Lane 2: Non-transfected lysate.