



[Go to Product page](#)

Datasheet for ABIN7388165
MMP1 Protein (AA 19-469) (His tag)

Overview

Quantity:	100 µg
Target:	MMP1
Protein Characteristics:	AA 19-469
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Phe19-Asn469
Characteristics:	Recombinant Matrix Metalloproteinase 1 (MMP1), Prokaryotic expression, Phe19-Asn469, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	MMP1
Alternative Name:	Matrix Metalloproteinase 1 (MMP1 Products)
Background:	CLGN, CLG1, Collagenase, Interstitial Collagenase, Vertebrate Collagenase, Fibroblast Collagenase

Target Details

Molecular Weight: 55kDa

UniProt: [P28053](#)

Application Details

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

Comment: Isoelectric Point:5.8

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months