

Datasheet for ABIN7400042

MMP2 Protein (AA 110-660) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MMP2
Protein Characteristics:	AA 110-660
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Tyr110-Cys660
Characteristics:	Recombinant Matrix Metalloproteinase 2 (MMP2), Prokaryotic expression, Tyr110-Cys660, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	MMP2
Alternative Name:	Matrix Metalloproteinase 2 (MMP2 Products)
Background:	CLG4, CLG4A, MMP-II, MONA, TBE-1, PEX, Gelatinase A, 72 kDa Gelatinase, 72 kDa Type IV Collagenase

Target Details

Molecular Weight:	63kDa
UniProt:	P08253
Pathways:	Activation of Innate immune Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.2
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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