

Datasheet for ABIN7580753 **MMP2 Protein (His tag)**

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Overview

Quantity:	100 µg
Target:	MMP2
Origin:	Mouse
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), ELISA

Product Details

Purpose:	Recombinant Mouse MMP2 Protein, N-His
Sequence:	Tyr110-Cys662

Target Details

Target:	MMP2
Alternative Name:	MMP2 (MMP2 Products)
Background:	72 kDa type IV collagenase, 3.4.24.24, 72 kDa gelatinase, Gelatinase A, Matrix metalloproteinase-2, MMP-2, PEX, Mmp2
Molecular Weight:	65 kDa
UniProt:	P33434
Pathways:	Activation of Innate immune Response

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.