

Datasheet for ABIN7578205 **MMP14 Protein (His tag)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MMP14
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MMP14 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human MMP14 Protein, C-His
Sequence:	Ala21-Ser287

Target Details

Target:	MMP14
Alternative Name:	MMP14 (MMP14 Products)
Background:	MT-MMP 1, Matrix metalloproteinase-14, Membrane-type matrix metalloproteinase 1, Membrane-type-1 matrix metalloproteinase, MMP14, MTMMP1, MT1-MMP, MMP-14, MMP-X1, MT1MMP
Molecular Weight:	31.12 kDa
UniProt:	P50281

Target Details

Pathways: [Autophagy](#)

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,-80 °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 to -80 °C for twelve months from the date of receipt.