

Datasheet for ABIN7578086
MASP1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	MASP1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MASP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human MASP1, N-His
Sequence:	His20-Pro434

Target Details

Target:	MASP1
Alternative Name:	MASP1 (MASP1 Products)
Background:	Mannose-binding lectin-associated serine protease 1, CRARF, PRSS5, CRARF1, Mannose-binding protein-associated serine protease, Ra-reactive factor serine protease p100, Complement factor MASP-3, RaRF, MASP1, Mannan-binding lectin serine protease 1, Serine protease 5, Complement-activating component of Ra-reactive factor, MASP-1
Molecular Weight:	49.77 kDa
UniProt:	P48740

Target Details

Pathways: [Complement System](#)

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.