

Datasheet for ABIN7578053

MAP3K1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	MAP3K1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MAP3K1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human MAP3K1, N-His
Sequence:	Ile1307-Arg1509

Target Details

Target:	MAP3K1
Alternative Name:	MAP3K1 (MAP3K1 Products)
Background:	MAPK/ERK kinase kinase 1, Mitogen-activated protein kinase kinase kinase 1, MAP3K1, MEKK 1, MEKK, MEK kinase 1, MAPKKK1, MEKK1
Molecular Weight:	24.58 kDa
UniProt:	Q13233
Pathways:	MAPK Signaling , Interferon-gamma Pathway , Caspase Cascade in Apoptosis , TLR Signaling , Fc-

Target Details

[epsilon Receptor Signaling Pathway](#), [Activation of Innate immune Response](#), [Regulation of Actin Filament Polymerization](#), [Toll-Like Receptors Cascades](#)

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.