

Datasheet for ABIN7578062
MAPK11 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	MAPK11
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MAPK11 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human MAPK11, N-His
Sequence:	Leu24-Phe308

Target Details

Target:	MAPK11
Alternative Name:	MAPK11 (MAPK11 Products)
Background:	MAP kinase 11, Mitogen-activated protein kinase p38 beta, MAPK 11, Mitogen-activated protein kinase 11, PRKM11, SAPK2B, Stress-activated protein kinase 2b, MAP kinase p38 beta, MAPK11, p38b, p38-2, SAPK2, SAPK2b
Molecular Weight:	34.38 kDa
UniProt:	Q15759

Target Details

Pathways:	MAPK Signaling , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Response to Water Deprivation , Regulation of Muscle Cell Differentiation , ER-Nucleus Signaling , Hepatitis C , Toll-Like Receptors Cascades , Signaling Events mediated by VEGFR1 and VEGFR2 , Thromboxane A2 Receptor Signaling , BCR Signaling , S100 Proteins
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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.