

## Datasheet for ABIN7578072

### JNK2 Protein (His tag)



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#### Overview

Quantity:	100 µg
Target:	JNK2 (MAPK9)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This JNK2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

#### Product Details

Purpose:	Recombinant Human MAPK9, N-His
Sequence:	Tyr26-Ile321

#### Target Details

Target:	JNK2 (MAPK9)
Alternative Name:	MAPK9 ( <a href="#">MAPK9 Products</a> )
Background:	Mitogen-activated protein kinase 9, MAPK 9, Stress-activated protein kinase 1a, SAPK1A, MAP kinase 9, SAPK1a, Stress-activated protein kinase JNK2, PRKM9, JNK-55, MAPK9, JNK2, c-Jun N-terminal kinase 2
Molecular Weight:	36.29 kDa
UniProt:	<a href="#">P45984</a>

## Target Details

Pathways:	<a href="#">MAPK Signaling</a> , <a href="#">WNT Signaling</a> , <a href="#">TLR Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a> , <a href="#">Hepatitis C</a> , <a href="#">Toll-Like Receptors Cascades</a> , <a href="#">BCR Signaling</a> , <a href="#">S100 Proteins</a>
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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.