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Datasheet for ABIN7424998
JNK2 Protein (AA 1-364) (His tag)

Overview

Quantity:	100 µg
Target:	JNK2 (MAPK9)
Protein Characteristics:	AA 1-364
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), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Glu364
Characteristics:	Recombinant Mitogen Activated Protein Kinase 9 (MAPK9), Prokaryotic expression, Met1-Glu364, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	JNK2 (MAPK9)
Alternative Name:	Mitogen Activated Protein Kinase 9 (MAPK9 Products)
Background:	JNK-55, JNK2, JNK2A, JNK2ALPHA, JNK2B, JNK2BETA, PRKM9, p54a, SAPK, Jun Kinase, Stress-activated protein kinase 1a, c-Jun N-terminal kinase 2

Target Details

Molecular Weight:	46kDa
UniProt:	P45984
Pathways:	MAPK Signaling , WNT Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Positive Regulation of Endopeptidase Activity , Hepatitis C , Toll-Like Receptors Cascades , BCR Signaling , S100 Proteins

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.2
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months