

Datasheet for ABIN519242  
**anti-JNK2 antibody (AA 1-424)**



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1 Image

## Overview

Quantity:	100 µL
Target:	JNK2 (MAPK9)
Binding Specificity:	AA 1-424
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This JNK2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human MAPK9 protein.
Immunogen:	MAPK9 (NP_002743.3, 1 a.a. ~ 424 a.a) full-length human protein.
Sequence:	MSDSKCDSQF YSVQVADSTF TVLKRYQQLK PIGSGAQGIV CAAFDTVLGI NVAVKKLSRP FQNQTHAKRA YRELVLLKCV NHKNIISLLN VFTPQKTLEE FQDVYLVMEI MDANLCQVIH MELDHERMSY LLYQMLCGIK HLHSAGIIHR DLKPSNIVVK SDCTLKILDF GLARTACTNF MMTPYVTRY YRAPEVILGM GYKENVDIWS VGCIMGELVK GCVIFQGTDH IDQWNKVIEQ LGTPSAEFMK KLQPTVRNYV ENRPKYPIGK FEELFPDWIF PSESERDKIK TSQARDLLSK MLVIDPKRI SVDEALRHPY ITVWYDPAEA EAPPPQIYDA QLEEREHAIE EWKELIYKEV MDWEERSKNG VVKDQPSDAA VSSNATPSQS SSINDISSMS TEQTLASDTD SSLDASTGPL EGCR
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

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Target:	JNK2 (MAPK9)
Alternative Name:	MAPK9 ( <a href="#">MAPK9 Products</a> )
Background:	Full Gene Name: mitogen-activated protein kinase 9 Synonyms: JNK-55, JNK2, JNK2A, JNK2ALPHA, JNK2B, JNK2BETA, PRKM9, SAPK, p54a, p54aSAPK
Gene ID:	5601
NCBI Accession:	<a href="#">NM_002752</a>
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>

## Application Details

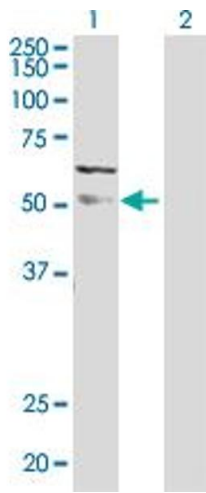
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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



### Western Blotting

**Image 1.** Western Blot analysis of MAPK9 expression in transfected 293T cell line by MAPK9 MaxPab polyclonal antibody.

Lane 1: MAPK9 transfected lysate(48.10 KDa).

Lane 2: Non-transfected lysate.