

## JNK2 Rabbit mAb

Catalog No: #58910

Package Size: #58910-1 50ul #58910-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

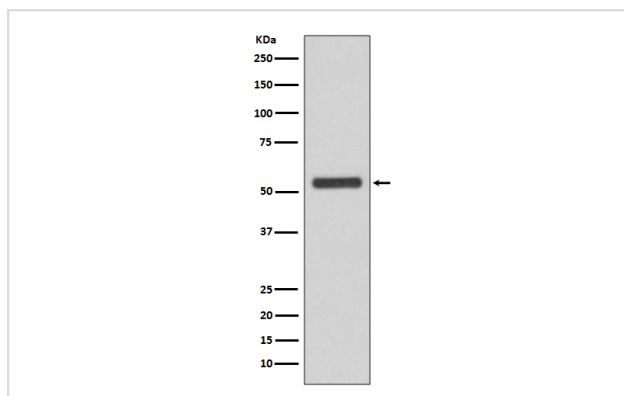
## Description

Product Name	JNK2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	JNK2 Antibody detects endogenous levels of JNK2
Immunogen Description	A synthesized peptide derived from human JNK2
Other Names	MAPK9; JNK-55; JNK2; JNK2A; JNK2B; JNK2BETA; PRKM9; SAPK; p54a; p54aSAPK;
Accession No.	Uniprot:P45984
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

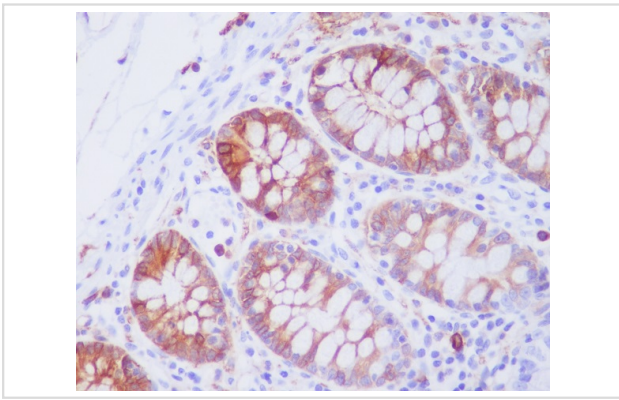
## Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:30

## Images



Western blot analysis of JNK2 expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human colon, using JNK2 Antibody.

## Product Description

The stress-activated protein kinase/Jun-amino-terminal kinase SAPK/JNK is potently and preferentially activated by a variety of environmental stresses including UV and gamma radiation, ceramides, inflammatory cytokines, and in some instances, by growth factors and GPCR agonists. As with the other MAPKs, the core signaling unit is composed of a MAPKKK, typically MEKK1-MEKK4, or by one of the mixed lineage kinases (MLKs), which phosphorylate and activate MKK4/7.

## Background

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**Note:** This product is for in vitro research use only