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Datasheet for ABIN790579

anti-JNK2 antibody (AA 1-425)

2 Images

Overview

Quantity:	50 µg
Target:	JNK2 (MAPK9)
Binding Specificity:	AA 1-425
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This JNK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	MAPK9 (AAH32539, 1 a.a. ~ 425 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. Type of Immunogen: Recombinant protein
Clone:	1C1-3A8
Isotype:	IgG1 kappa
Specificity:	Human JNK2
Purification:	Purified from ascites by Protein A

Target Details

Target:	JNK2 (MAPK9)
Alternative Name:	MAPK9 / JNK2 / SAPK (MAPK9 Products)
Background:	Name/Gene ID: MAPK9 Subfamily: MAPK Family: Protein Kinase Synonyms: MAPK9, C-Jun kinase 2, C-Jun N-terminal kinase 2, JNK2B, JNK2, JNK2ALPHA, MAP kinase 9, p54a, JNK2BETA, PRKM9, SAPK, MAPK 9, p54aSAPK, SAPK1a, JNK-55, JNK2A, Jun kinase
Gene ID:	5601
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:	Approved: ELISA, IHC, IHC-P (5 µg/mL), WB (1:500 - 1:1000) Usage: Immunohistochemistry: Formalin-fixed paraffin-embedded sections. RNAi Knockdown: Antibody validated. Sandwich ELISA: Recombinant protein. Western Blot using tissue lysated and the recombinant protein used as the immunogen.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

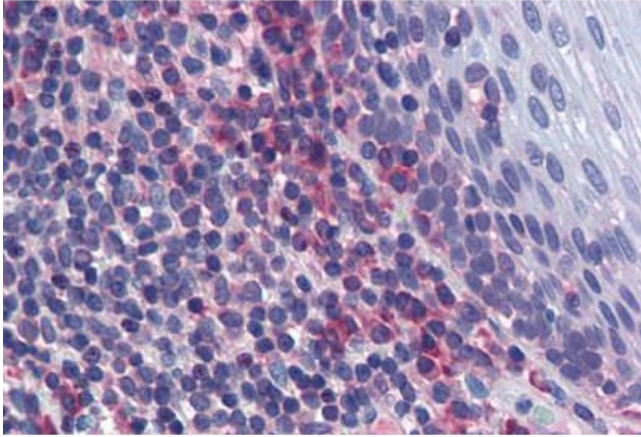
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4. Sourced in Ascites.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C

Handling

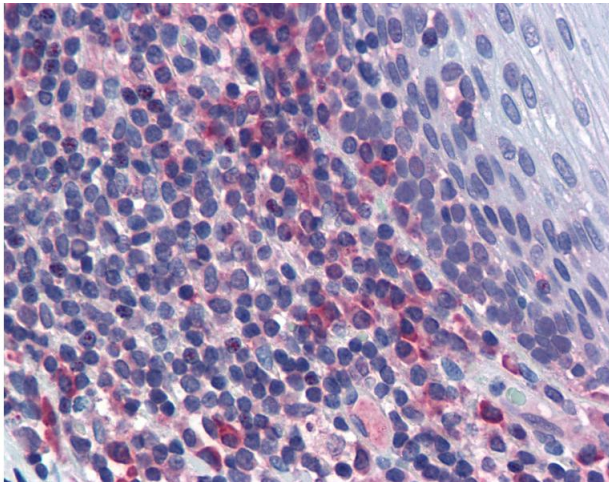
Storage Comment: Store at -20°C or lower. Aliquot to avoid freeze-thaw cycles.

Images



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-MAPK9 / JNK2 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.