

Rabbit anti-Human, mouse JIP3 Polyclonal Antibody | anti-MAPK8IP3 antibody

JIP3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287380	Rabbit	Human, mouse	Immunofluorescence, ELISA, Western Blot

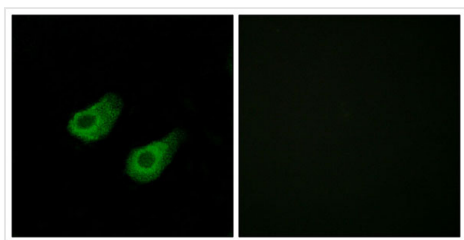
PRODUCT SYNONYMS

JIP3; Polyclonal Antibody; JIP3 Antibody; C-Jun-amino-terminal kinase-interacting protein 3; JIP-3; JNK-interacting protein 3; JNK MAP kinase scaffold protein 3; Mitogen-activated protein kinase 8-interacting protein 3; MAPK8IP3; KIAA1066; anti-MAPK8IP3 antibody

PRODUCT SPECIFICATIONS

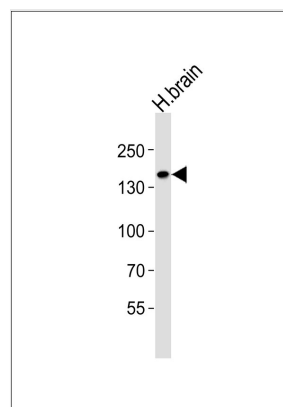
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Positions	641-670
Sequence Length	250
Applicable Applications for anti-MAPK8IP3 antibody	IF (Immunofluorescence), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using JIP3 antibody.



WB (Western Blot)

Western blot analysis of lysate from human brain tissue lysate, using JIP3 Antibody, was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

ADDITIONAL INFORMATION

Related Product Information for anti-MAPK8IP3 antibody	The JNK-interacting protein (JIP) group of scaffold proteins selectively mediates JNK signaling by aggregating specific components of the MAPK cascade to form a functional JNK signaling module. May function as a regulator of vesicle transport, through interactions with the JNK-signaling components and motor proteins (By similarity).
Product Categories/Family for anti-MAPK8IP3 antibody	Signal Transduction
References	Kikuno R.,et al.DNA Res. 6:197-205(1999). Ohara O.,et al.Submitted (JAN-2003) to the EMBL/GenBank/DDBJ databases. Hattori A.,et al.DNA Res. 7:357-366(2000). Daniels R.J.,et al.Hum. Mol. Genet. 10:339-352(2001). Martin J.,et al.Nature 432:988-994(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	94557295
NCBI GeneID	23162
NCBI Accession #	NP_001035529.1
NCBI GenBank Nucleotide #	NM_001040439.1
UniProt Accession #	Q9UPT6; Q96RY4; Q9H4I4; Q9H7P1; Q9NUG0; A2A2B3; A7E2B3
Molecular Weight	147457
NCBI Official Full Name	C-Jun-amino-terminal kinase-interacting protein 3 isoform 2
NCBI Official Synonym Full Names	mitogen-activated protein kinase 8 interacting protein 3
NCBI Official Symbol	MAPK8IP3
NCBI Official Synonym Symbols	syd; JIP3; SYD2; JIP-3; JSAP1
NCBI Protein Information	C-Jun-amino-terminal kinase-interacting protein 3
UniProt Protein Name	C-Jun-amino-terminal kinase-interacting protein 3
UniProt Gene Name	MAPK8IP3
UniProt Synonym Gene Names	JIP3; KIAA1066; JIP-3; JNK-interacting protein 3
UniProt Entry Name	JIP3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/jip3-antibody-immunofluorescence-western-blot-elisa/287380>