Rabbit anti-Human MAPK8IP3 Polyclonal Antibody | anti-MAPK8IP3 antibody

MAPK8IP3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310784	**Rabbit**	**Human**	**Immunohistochemistry**

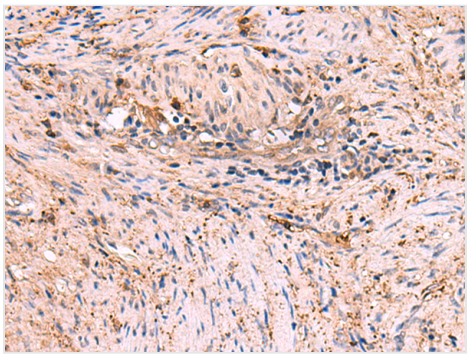
PRODUCT SYNONYMS

MAPK8IP3; Polyclonal Antibody; MAPK8IP3 Antibody; syd; JIP3; SYD2; JIP-3; JSAP1; anti-MAPK8IP3 antibody

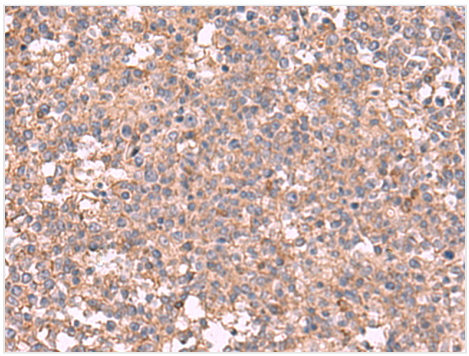
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total MAPK8IP3 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration	1.3 mg/mL (varies by lot)
Sequence Length	1330
Applicable Applications for anti-MAPK8IP3 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human MAPK8IP3
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohiostchemistry)
The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47674(MAPK8IP3 Antibody) at dilution 1/45.(Original magnification: 200



IHC (Immunohistochemistry)
The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using 47674(MAPK8IP3 Antibody) at dilution 1/45.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-MAPK8IP3 antibody	The protein encoded by this gene shares similarity with the product of Drosophila syd gene, required for the functional interaction of kinesin I with axonal cargo. Studies of the similar gene in mouse suggested that this protein may interact with, and regulate the activity of numerous protein kinases of the JNK signaling pathway, and thus function as a scaffold protein in neuronal cells. The C. elegans counterpart of this gene is found to regulate synaptic vesicle transport possibly by integrating JNK signaling and kinesin-1 transport. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined.
Product Categories/Family for anti-MAPK8IP3 antibody	Total protein Ab

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	29,052 Da
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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/mapk8ip3-antibody-immunohistochemistry-elisa/310784