

Rabbit IP6K1 Polyclonal Antibody | anti-IP6K1 antibody

IP6K1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174995	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

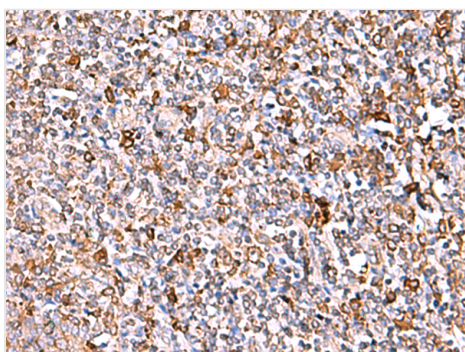
PRODUCT SYNONYMS

IP6K1; Polyclonal Antibody; IP6K1 Polyclonal Antibody; ATP:1D myo inositol hexakisphosphate phosphotransferase; IHPK1; Inositol hexakisphosphate kinase 1; Inositol hexaphosphate kinase 1; InsP6; InsP6 kinase 1; Ip6k1; Itpk6; Pi uptake stimulator; PiUS; anti-IP6K1 antibody

PRODUCT SPECIFICATIONS

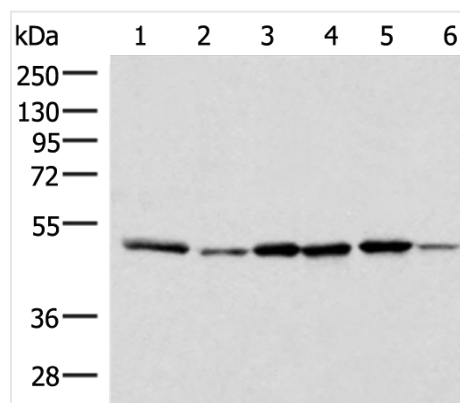
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	441
Applicable Applications for anti-IP6K1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human IP6K1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using IP6K1 Polyclonal Antibody at dilution of 1:40(×200)



WB (Western Blot)

Western blot analysis of Jurkat PC-3 HepG2 Hela HT-29 and Raji cell lysates using IP6K1 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-IP6K1 antibody	This gene encodes a member of the inositol phosphokinase family. The encoded protein may be responsible for the conversion of inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5). It may also convert 1, 3, 4, 5, 6-pentakisphosphate (InsP5) to PP-InsP4. Alternatively spliced transcript variants have been described.
Product Categories/Family for anti-IP6K1 antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	338827648
NCBI GeneID	9807
NCBI Accession #	NP_001229758
NCBI GenBank Nucleotide #	NP_001229758.1
UniProt Accession #	Q92551
Molecular Weight	50 kDa
NCBI Official Full Name	inositol hexakisphosphate kinase 1 isoform 1
NCBI Official Synonym Full Names	inositol hexakisphosphate kinase 1
NCBI Official Symbol	IP6K1
NCBI Official Synonym Symbols	PiUS; IHPK1
NCBI Protein Information	inositol hexakisphosphate kinase 1
UniProt Protein Name	Inositol hexakisphosphate kinase 1
UniProt Gene Name	IP6K1
UniProt Synonym Gene Names	IHPK1; KIAA0263; InsP6 kinase 1
UniProt Entry Name	IP6K1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ip6k1-antibody-immunohistochemistry-western-blot-elisa/174995>