

Rabbit IP6K1 Polyclonal Antibody | anti-IP6K1 antibody

IP6K1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291777	Rabbit	Rat, Pig, Dog, Cow	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

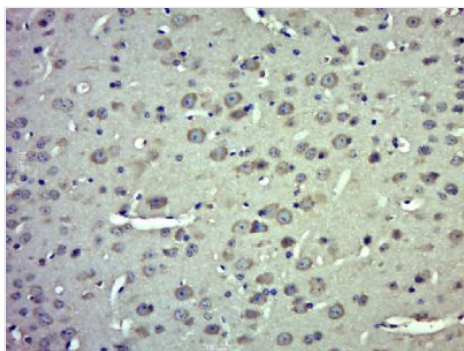
PRODUCT SYNONYMS

IP6K1; Polyclonal Antibody; IP6K1 Polyclonal Antibody; Inositol hexakisphosphate kinase 1; InsP6 kinase 1; 2.7.4.21; Inositol hexaphosphate kinase 1; IHPK1; KIAA0263; anti-IP6K1 antibody

PRODUCT SPECIFICATIONS

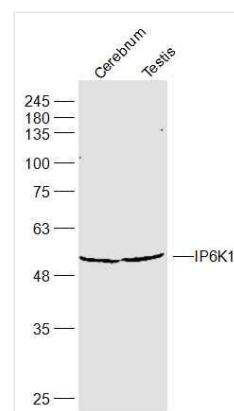
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-IP6K1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (IP6K1) Polyclonal Antibody, Unconjugated (bs-18184R) at 1:500 overnight at 4 degree C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



WB (Western Blot)

Sample:Cerebrum (Mouse) Lysate at 40 ugTestis (Mouse) Lysate at 40 ugPrimary: Anti-IP6K1 (bs-18184R) at 1/300 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 50 kDobserved band size: 50 kD

NCBI AND UNIPROT INFORMATION

NCBI GI #	338827648
NCBI GeneID	9807
NCBI Accession #	NP_001229758
NCBI GenBank Nucleotide #	NM_153273

UniProt Accession #	Q92551 ; Q7L3I7 ; Q96E38 ; A8K157 ; A8MUX4
Molecular Weight	31,524 Da
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; ATP:1D-myo-inositol-hexakisphosphate phosphotransferase; Pi uptake stimulator; inositol hexaphosphate kinase 1; insP6 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-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291777>