

Rabbit anti-Human FASTKD2 Polyclonal Antibody | anti-FASTKD2 antibody

FASTKD2 Antibody

CATALOG # AAA307446	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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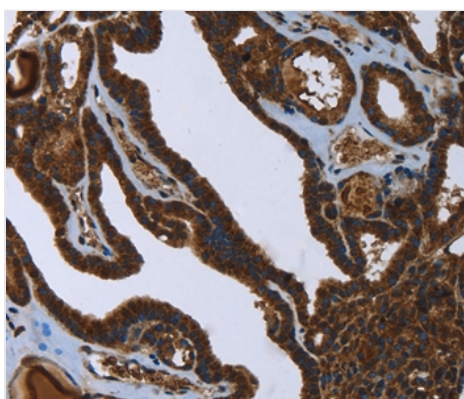
PRODUCT SYNONYMS

FASTKD2; Polyclonal Antibody; FASTKD2 Antibody; KIAA0971; anti-FASTKD2 antibody

PRODUCT SPECIFICATIONS

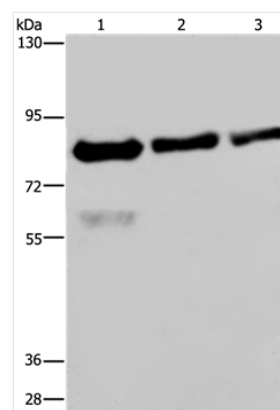
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total FASTKD2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2 mg/ml (varies by lot)
Sequence Length	710
Applicable Applications for anti-FASTKD2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human FAST kinase domains 2
Target Name	FASTKD2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/45.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): HeLa, LoVo and HepG2 cell Amount of lysate: 40ug per lane Primary antibody: 1/500 dilution Secondary antibody dilution: 1/8000 Exposure time: 40 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-FASTKD2 antibody	This gene encodes a protein that is localized in the mitochondrial inner compartment and that may play a role in mitochondrial apoptosis. Nonsense mutations have been reported to result in cytochrome c oxidase deficiency.
Product Categories/Family for anti-FASTKD2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	209969830
NCBI GeneID	22868
NCBI Accession #	NP_001129665.1
NCBI GenBank Nucleotide #	NM_001136193.1
UniProt Accession #	Q9NYY8; Q9NVX6; Q9Y2H7
Molecular Weight	74,536 Da
NCBI Official Full Name	FAST kinase domain-containing protein 2
NCBI Official Synonym Full Names	FAST kinase domains 2
NCBI Official Symbol	FASTKD2
NCBI Official Synonym Symbols	KIAA0971
NCBI Protein Information	FAST kinase domain-containing protein 2
UniProt Protein Name	FAST kinase domain-containing protein 2
UniProt Gene Name	FASTKD2
UniProt Synonym Gene Names	KIAA0971
UniProt Entry Name	FAKD2_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/fastkd2-antibody-immunohistochemistry-western-blot-elisa/307446>