

Rabbit anti-Human, Rat Fas Activated Serine/Threonine Kinase Polyclonal Antibody | anti-FASTK antibody

Fas Activated Serine/Threonine Kinase (FASTK) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144989	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Fas Activated Serine/Threonine Kinase; Polyclonal Antibody; Fas Activated Serine/Threonine Kinase (FASTK) Polyclonal Antibody; FAST; STK10; anti-FASTK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FASTK. It has been selected for its ability to recognize FASTK in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	522
Applicable Applications for anti-FASTK antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	FASTK (Phe330~Arg524)
Quality Control	Content: The quality control contains recombinant FASTK (Phe330~Arg524) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	386642905
NCBI GeneID	10922
NCBI Accession #	NP_001245390.1
NCBI GenBank Nucleotide #	NM_001258461.1
UniProt Accession #	Q14296; Q59EM8; Q8IVA0; A8K867; F8VTW9
Molecular Weight	57,576 Da
NCBI Official Full Name	fas-activated serine/threonine kinase isoform 5
NCBI Official Synonym Full Names	Fas activated serine/threonine kinase
NCBI Official Symbol	FASTK
NCBI Official Synonym Symbols	FAST
NCBI Protein Information	fas-activated serine/threonine kinase
UniProt Protein Name	Fas-activated serine/threonine kinase
UniProt Gene Name	FASTK
UniProt Synonym Gene Names	FAST kinase

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.