

Mouse anti-Human Hck Monoclonal Antibody | anti-Hck antibody

Hck Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320099	Mouse	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

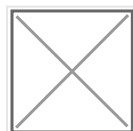
PRODUCT SYNONYMS

Hck; Monoclonal Antibody; Hck Monoclonal Antibody; Tyrosine-protein kinase HCK; HCK; Hematopoietic cell kinase; Hemopoietic cell kinase; p59-HCK/p60-HCK; p59Hck; p61Hck; anti-Hck antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Hck Monoclonal Antibody detects endogenous levels of Hck protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-Hck antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of Hck expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon cancer (left) and ancreas cancer (right). showing cytoplasmic localization with DAB staining using Hck Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using Hck Monoclonal Antibody against truncated HCK recombinant protein (1) and full-length HCK-GFP transfected CHO-K1 cell lysate (2).

ADDITIONAL INFORMATION

Related Product Information for anti-Hck antibody	The protein encoded by this gene is a member of the Src family of tyrosine kinases. This protein is primarily hemopoietic, particularly in cells of the myeloid and B-lymphoid lineages. It may help couple the Fc receptor to the activation of the respiratory burst. In addition, it may play a role in neutrophil migration and in the degranulation of neutrophils. Multiple isoforms with different subcellular distributions are produced due to both alternative splicing and the use of alternative translation initiation codons, including a non-AUG (CUG) codon. [provided by RefSeq, Feb 2010]
Product Categories/Family for anti-Hck antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	287326139
NCBI GeneID	3055
NCBI Accession #	NP_001165600.1
NCBI GenBank Nucleotide #	NM_001172129.1
UniProt Accession #	P08631; Q29RX1; Q2VPE2; Q504R5; Q5T7K1; Q5T7K2; Q96CC0; Q9H5Y5; Q9NUA4; A8K1I1; B4DQB6; E1P5M2
Molecular Weight	59,600 Da
NCBI Official Full Name	tyrosine-protein kinase HCK isoform b
NCBI Official Synonym Full Names	hemopoietic cell kinase
NCBI Official Symbol	HCK
NCBI Official Synonym Symbols	JTK9; p59Hck; p61Hck
NCBI Protein Information	tyrosine-protein kinase HCK; p59-HCK/p60-HCK; hematopoietic cell kinase
UniProt Protein Name	Tyrosine-protein kinase HCK
UniProt Gene Name	HCK
UniProt Entry Name	HCK_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://stage.aaabiotech.com/monoclonal/hck-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/320099>