

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

KHK Isoform A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA309148	Rabbit	Human	Immunohistochemistry, Western Blot

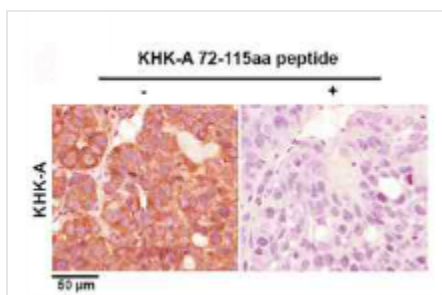
PRODUCT SYNONYMS

KHK; Polyclonal Antibody; KHK Isoform A Antibody; Ketohexokinase; Hepatic fructokinase; anti-KHK antibody

PRODUCT SPECIFICATIONS

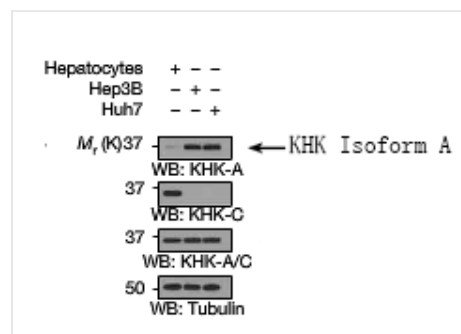
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total KHK Isoform A protein.
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0mg/mL (varies by lot)
Sequence Length	298
Applicable Applications for anti-KHK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Peptide sequence around aa.90~95 (S-K-G-D-T) derived from Human KHK Isoform A.
Immunogen Type	Peptide-KLH
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of tumors derived from Huh-7 cells using KHK Isoform A Antibody (left) or the same antibody preincubated with blocking peptide (right). (Reference: Nat Cell Biol. 2016 May;18(5):561-71.



WB (Western Blot)

KHK Isoform A Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-KHK antibody	Catalyzes the phosphorylation of the ketose sugar fructose to fructose-1-phosphate.
Product Categories/Family for anti-KHK antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557693
NCBI GeneID	3795
NCBI Accession #	NP_000212.1
NCBI GenBank Nucleotide #	NM_000221.2
UniProt Accession #	P50053; Q6IBK2; Q99532; Q9BRJ3; Q9UMN1
Molecular Weight	32,730 Da
NCBI Official Full Name	ketohekinase isoform a
NCBI Official Synonym Full Names	ketohekinase
NCBI Official Symbol	KHK
NCBI Protein Information	ketohekinase
UniProt Protein Name	Ketohekinase
UniProt Gene Name	KHK
UniProt Entry Name	KHK_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://stage.aaabiotech.com/polyclonal/khk-antibody-immunohistochemistry-western-blot-elisa/309148>