

Rabbit anti-Human, Rat Hexokinase 1 Polyclonal Antibody | anti-HK1 antibody

Polyclonal Antibody to Hexokinase 1 (HK1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143042	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

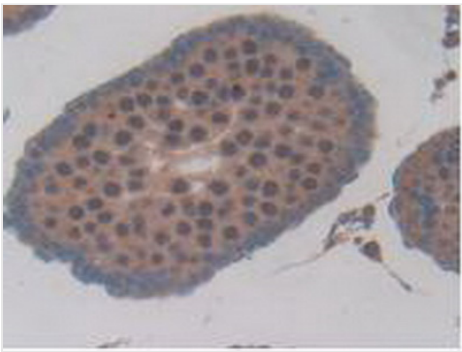
PRODUCT SYNONYMS

Hexokinase 1; Polyclonal Antibody; Polyclonal Antibody to Hexokinase 1 (HK1); anti-HK1 antibody

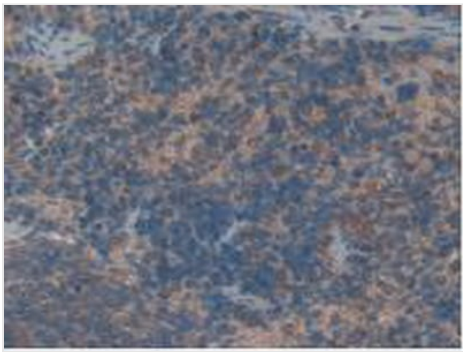
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HK1. It has been selected for its ability to recognize HK1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	1042
Applicable Applications for anti-HK1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HK1 (Asp413~Val540)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant HK1 (Asp413~Val540) expressed in E Coli.
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.

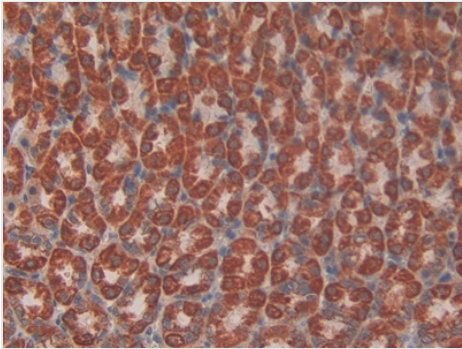
IMAGES



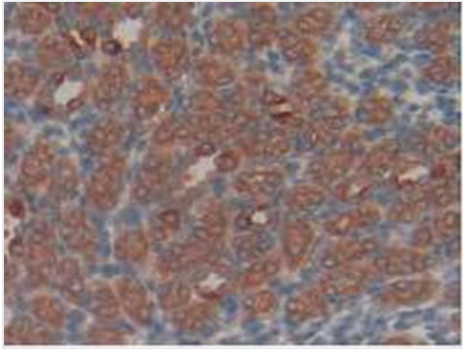
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Testis Tissue.



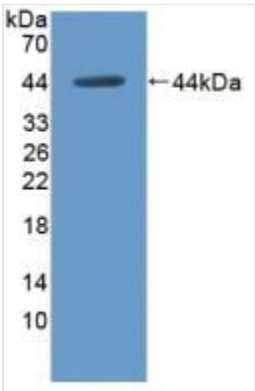
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Spleen Tissue.



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Lung Tissue.



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant HK1, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6981022
NCBI GeneID	25058
NCBI Accession #	NP_036866.1
NCBI GenBank Nucleotide #	NM_012734.1
UniProt Accession #	P05708
Molecular Weight	102,408 Da
NCBI Official Full Name	hexokinase-1
NCBI Official Synonym Full Names	hexokinase 1

NCBI Official Symbol	Hk1
NCBI Official Synonym Symbols	HKI; HEXOKIN
NCBI Protein Information	hexokinase-1
UniProt Protein Name	Hexokinase-1
UniProt Gene Name	Hk1
UniProt Synonym Gene Names	HK I

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/hexokinase-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143042>