

Rabbit Pyridoxal Kinase (PDXK) Polyclonal Antibody | anti-PDXK antibody

Polyclonal Antibody to Pyridoxal Kinase (PDXK)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135391	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

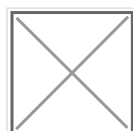
PRODUCT SYNONYMS

Pyridoxal Kinase (PDXK); Polyclonal Antibody; Polyclonal Antibody to Pyridoxal Kinase (PDXK); anti-PDXK antibody

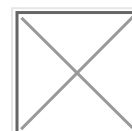
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PDXK. It has been selected for its ability to recognize PDXK in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-VDVNSVQ FSNHTGYAHW KGQVLTSQL HALYGLKAN NVNKYDYVLT GYTRDKSFLG MVVDIVQELK QQNSRLVYVC DPVMGDKWNG EGSMYVPQDL LPVYREKVVP MADIITPNQF EAELLSGRKI HSQEEAFAM DVLHRMGPDV VVITSSDLPS PKGSDYLMAL GSQRMKPDG STVTQRIR
Sequence Length	312
Applicable Applications for anti-PDXK antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PDXK (Val35~Asn251) expressed in E.coli.
Cross Reactivity	Human, Mouse, Rat
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 Adrenal Gland Tissue



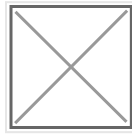
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Liver Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Rat Pancreas Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant PDXK, Rat.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Rat Liver Tissue; Lane2: Rat Lung Tissue; Lane3: Mouse Liver Tissue; Lane4: Human Hela Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13929082
NCBI GeneID	83578
NCBI Accession #	NP_113957.1
NCBI GenBank Nucleotide #	NM_031769.1
UniProt Accession #	O35331
Molecular Weight	34,908 Da
NCBI Official Full Name	pyridoxal kinase
NCBI Official Synonym Full Names	pyridoxal kinase
NCBI Official Symbol	Pdxk
NCBI Protein Information	pyridoxal kinase
UniProt Protein Name	Pyridoxal kinase
UniProt Gene Name	Pdxk
UniProt Synonym Gene Names	Pkh

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/polyclonal/pyridoxal-kinase-pdxk-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135391>