

Rabbit anti-Human, Pig Adenosine Kinase (ADK) Polyclonal Antibody | anti-ADK antibody

Polyclonal Antibody to Adenosine Kinase (ADK)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132638	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Adenosine Kinase (ADK); Polyclonal Antibody; Polyclonal Antibody to Adenosine Kinase (ADK); anti-ADK antibody

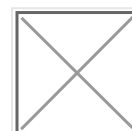
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ADK. It has been selected for its ability to recognize ADK 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 N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and its sequence is listed below. MG HHHHHHSGSE F-KFGEILKR KAAEAHVDAH YYEQNEQPTG TCAACITGDN RSLIANLAAA NCYKKEKHLD LEKNWMLVEK ARVCYIAGFF LTVSPESVLK VAHHAENNR IFTLNLSAPF ISQFYKESLM KVMPYVDILF GNETEAAATFA REQGFETKDI KEIAKKTQAL PKMNSKRQRI VIFTQGRDDT IMATESEVTA FAVLDQDQKE IIDTNGAGDA FVGGFSLQLV SDKPLTECIR AGHYAASIII RRTGCTFP
Sequence Length	284
Applicable Applications for anti-ADK antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ADK (Lys94~Pro339) expressed in E.coli.
Cross Reactivity	Human
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: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	32484973
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NCBI GeneID	132
NCBI Accession #	NP_001114.2
NCBI GenBank Nucleotide #	NM_001123.3
UniProt Accession #	P55263 ; O00741 ; O00742 ; Q16710 ; Q5JQ10 ; Q5JQ11 ; Q9BTN2 ; B7Z783 ; B7Z800
Molecular Weight	36,580 Da
NCBI Official Full Name	adenosine kinase isoform a
NCBI Official Synonym Full Names	adenosine kinase
NCBI Official Symbol	ADK
NCBI Official Synonym Symbols	AK
NCBI Protein Information	adenosine kinase
UniProt Protein Name	Adenosine kinase
UniProt Gene Name	ADK
UniProt Synonym Gene Names	AK

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/adenosine-kinase-adk-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132638>