

Rabbit Pantothenate Kinase 4 Polyclonal Antibody | anti-PANK4 antibody

Polyclonal Antibody to Pantothenate Kinase 4 (PANK4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142819	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Pantothenate Kinase 4; Polyclonal Antibody; Polyclonal Antibody to Pantothenate Kinase 4 (PANK4); anti-PANK4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PANK4. It has been selected for its ability to recognize PANK4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PANK4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PANK4 (Glu639~Glu773)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PANK4 (Glu639~Glu773) 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: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant PANK4, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	733216030
NCBI GeneID	55229

NCBI Accession #	NP_060686.2
NCBI GenBank Nucleotide #	NM_018216.2
UniProt Accession #	Q9NVE7 ; Q53EU3 ; Q5TA84 ; Q7RTX3 ; Q9H3X5 ; B9DI84
Molecular Weight	85,991 Da
NCBI Official Full Name	pantothenate kinase 4
NCBI Official Synonym Full Names	pantothenate kinase 4
NCBI Official Symbol	PANK4
NCBI Protein Information	pantothenate kinase 4
UniProt Protein Name	Pantothenate kinase 4
UniProt Gene Name	PANK4
UniProt Synonym Gene Names	hPank4

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/pantothenate-kinase-4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142819>