

Rabbit BCKDK Polyclonal Antibody | anti-BCKDK antibody

BCKDK Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235949	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

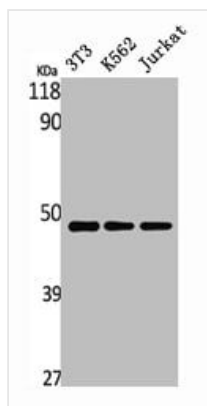
PRODUCT SYNONYMS

BCKDK; Polyclonal Antibody; BCKDK Antibody; [3-methyl-2-oxobutanoate dehydrogenase [lipoamide]] kinase; mitochondrial; Branched-chain alpha-ketoacid dehydrogenase kinase; BCKD-kinase; BCKDHKIN; anti-BCKDK antibody

PRODUCT SPECIFICATIONS

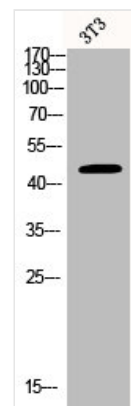
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-BCKDK antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the N-terminal region of human BCKDK.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western Blot analysis of NIH-3T3 K562 Jurkat cells using BCKDK Polyclonal Antibody



WB (Western Blot)

Western Blot analysis of 3T3 cells using BCKDK Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-BCKDK antibody	Tags & Cell Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	171906593
NCBI GeneID	10295
NCBI Accession #	NP_001116429.1
NCBI GenBank Nucleotide #	NM_001122957.2
UniProt Accession #	O14874; Q6FGL4; Q96IN5
Molecular Weight	46,360 Da
NCBI Official Full Name	[3-methyl-2-oxobutanoate dehydrogenase
NCBI Official Synonym Full Names	branched chain ketoacid dehydrogenase kinase
NCBI Official Symbol	BCKDK
NCBI Official Synonym Symbols	BDK; BCKDKD
NCBI Protein Information	[3-methyl-2-oxobutanoate dehydrogenase [lipoamide]] kinase, mitochondrial; [3-methyl-2-oxobutanoate dehydrogenase [lipoamide]] kinase, mitochondrial; BCKDHKIN; BCKD-kinase; branched chain alpha-ketoacid dehydrogenase kinase
UniProt Protein Name	[3-methyl-2-oxobutanoate dehydrogenase [lipoamide]] kinase, mitochondrial
UniProt Gene Name	BCKDK
UniProt Synonym Gene Names	BCKD-kinase; BCKDHKIN
UniProt Entry Name	BCKD_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bckdk-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/235949>