

BCKDK Polyclonal Antibody

Cat No: HR1AP2867

For research use only

Overview

Product Name	BCKDK Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	46kDa
GeneID?Human?	BCKDK
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	BCKDK; [3-methyl-2-oxobutanoate dehydrogenase [lipoamide]] kinase; mitochondrial; Branched-chain alpha-ketoacid dehydrogenase kinase; BCKD-kinase; BCKDHKIN
Background	branched chain ketoacid dehydrogenase kinase(BCKDK) Homo sapiens The branched-chain alpha-ketoacid dehydrogenase complex (BCKD) is an important regulator of the valine, leucine, and isoleucine catabolic pathways. The protein encoded by this gene is found in the mitochondrion, where it phosphorylates and inactivates BCKD. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2012],