

BCKDK Rabbit Polyclonal Antibody

Catalog# UZ-PA01477

Product information

产品货号	UZ-PA01477
别名	BCKDK; [3-methyl-2-oxobutanoate dehydrogenase [lipoamide]] kinase; mitochondria l; Branched-chain alpha-ketoacid dehydrogenase kinase; BCKD-kinase; BCKDHKIN
产品名称	BCKDK Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	BCKDK
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	10295
Human Swissprot No.	O14874
免疫原	The antiserum was produced against synthesized peptide derived from human BCKD . AA range:11-60
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:20000 .Not yet tested in other applications.
预测分子量	46kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The branched-chain alpha-ketoacid dehydrogenase complex (BCKD) is an important r egulator of the valine, leucine, and isoleucine catabolic pathways. The protein e ncoded by this gene is found in the mitochondrion, where it phosphorylates and in activates BCKD. Several transcript variants encoding different isoforms have bee n found for this gene. [provided by RefSeq, Dec 2012],
细胞定位	Mitochondrion matrix. Mitochondrion .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatogra phy using epitope-specific immunogen.
Clonality	Polyclonal