

## **Antibodies Product Datasheet**

Product Name:	BCKDK Antibody
Catalog Number:	C10056
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human BCKD . AA range:11-60
Concentration:	1 mg/ml
Gene Name:	BCKDK
Protein Name:	[3-methyl-2-oxobutanoate dehydrogenase [lipoamide]] kinase mitochondrial
Other Name:	BCKDK; [3-methyl-2-oxobutanoate dehydrogenase [lipoamide]] kinase; mitochondrial; Branched-chain alpha-ketoacid dehydrogenase kinase; BCKD-kinase; BCKDHKIN
Human Swiss Prot No.:	O14874
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	BCKDK Polyclonal Antibody detects endogenous levels of BCKDK protein.
Storage and Stability:	-20°C/1 year