

BCKDK Antibody

Rabbit mAb

Catalog # AP92905

Product Information

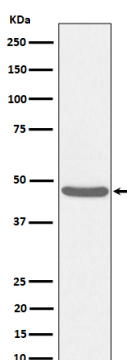
Application	WB
Primary Accession	O14874
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	BCKD kinase; BCKDHKIN; Bckdk; BCKDKD; BDK;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	46 KDa

Additional Information

Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human BCKDK
Description	Catalyzes the phosphorylation and inactivation of the branched-chain alpha-ketoacid dehydrogenase complex, the key regulatory enzyme of the valine, leucine and isoleucine catabolic pathways. Key enzyme that regulate the activity state of the BCKD complex.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of BCKDK expression in HeLa cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.