

BCKDK Rabbit mAb

Catalog No: #60133

Package Size: #60133-1 50ul #60133-2 100ul

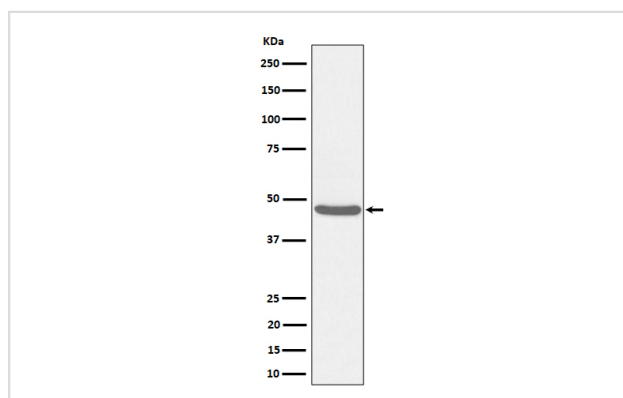
Description

Product Name	BCKDK Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	BCKDK Antibody detects endogenous levels of total BCKDK
Immunogen Description	A synthesized peptide derived from human BCKDK
Other Names	BCKD kinase; BCKDHKIN; Bckdk; BCKDKD; BDK;
Accession No.	Uniprot:O14874
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Images



Western blot analysis of BCKDK expression in HeLa cell lysate.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.