BCKDK Rabbit mAb

Catalog No: #60133

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



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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 |
| 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

Product 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.

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