

## For Research Use Only **Product Datasheet**

## **BCKDK Rabbit pAb**

db21242 Package : 20μL 50μL 100μL

Product Name: BCKDK Rabbit pAb

Cat.No.: db21242

Synonyms: BDK; BCKDKD

**Application:** WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background The branched-chain alpha-ketoacid dehydrogenase complex (BCKD) is an important regulator of

the valine, leucine, and isoleucine catabolic pathways. The protein encoded by this gene is found in

the mitochondrion, where it phosphorylates and inactivates BCKD. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2012]

**Immunogen** A synthetic peptide of human BCKDK

**Gene ID** 10295

Swiss Prot 014874

Synonyms BDK; BCKDKD

**Reactivity** Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000

Calculated MW 46 kDa

Observed MW 46 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.



