

## BCKDK

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:100

**Calculated MW:**46kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human BCKDK

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

BDK; BCKDKD;

**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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A8184

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**10295

**Isotype:**IgG

**Swiss Prot:**O14874

**Purity:**Affinity purification

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