

Product datasheet for TA357018

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

Bckdk Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Rat

Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit:

100%; Rat: 93%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 45kDa

Gene Name: branched chain ketoacid dehydrogenase kinase

Database Link: NP 062117

Entrez Gene 29603 Rat

Q00972

Background: Bckdk is a mitochondrial kinase; It is involved in oxidative degradation of branched-chain

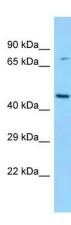
amino acids.

Synonyms: BCKD-kinase; BCKDHKIN; OTTHUMP00000044999

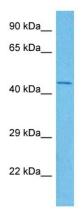




Product images:



WB Suggested Anti-Bckdk Antibody Titration: 1.0 ug/ml Positive Control: Rat Brain



Host: Rabbit

Target Name: BCKDK

Sample Type: Rat Pancreas Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: BCKDK

Sample Tissue: Rat Rat Pancreas Antibody Dilution: 6ug/ml