Leader in Biomolecular Solutions for Life Science



Catalog No.: A3761 1 Publications



Basic Information

Observed MW 40kDa

Calculated MW 44kDa

Category Primary antibody

Applications WB

Cross-Reactivity Human

Background

This gene encodes a branched chain aminotransferase found in mitochondria. The encoded protein forms a dimer that catalyzes the first step in the production of the branched chain amino acids leucine, isoleucine, and valine. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

1:200 - 1:2000

Immunogen Information

WB

Gene ID 587

Swiss Prot 015382

Immunogen A synthetic peptide of human BCAT2

Synonyms BCAM; BCT2; HVLI; PP18; BCATM; BCAT2

Contact

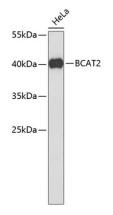
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,pH7.3.



Western blot analysis of extracts of HeLa cells, using BCAT2 antibody (A3761). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.