

BCAT2 Polyclonal Antibody

Catalog No.	A7426	Category	Polyclonal Antibodies
Applications	WB	Observed MW	40kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	33kDa/44kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-200 of human BCAT2 (NP_001181.2).
Gene ID	587
Swiss prot	O15382
Synonyms	BCAT2; BCAM; BCATM; BCT2; PP18; branched chain amino acid transaminase 2

Product information

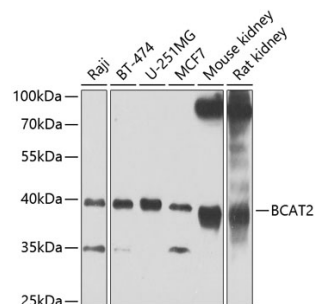
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

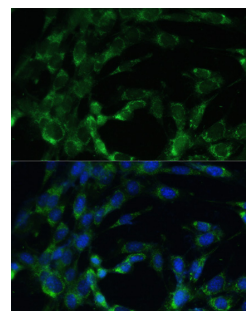
This gene encodes a branched chain aminotransferase found in mitochondria. The encoded protein forms a dimer that catalyzes the first step in the production of the branched chain amino acids leucine, isoleucine, and valine. Multiple transcript variants encoding different isoforms have been found for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

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - BCAT2 Polyclonal Antibody (A7426)



Immunofluorescence - BCAT2 Polyclonal Antibody (A7426)