

Datasheet for ABIN7145747

anti-BCAT2 antibody (AA 28-392) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BCAT2
Binding Specificity:	AA 28-392
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCAT2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Branched-chain-amino-acid aminotransferase, mitochondrial protein (28-392AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	BCAT2
Alternative Name:	BCAT2 (BCAT2 Products)
Background:	Background: Catalyzes the first reaction in the catabolism of the essential branched chain

Target Details

amino acids leucine, isoleucine, and valine. May also function as a transporter of branched chain alpha-keto acids.

Aliases: BCAM antibody, BCAT 2 antibody, BCAT(m) antibody, BCAT2 antibody, BCAT2_HUMAN antibody, BCATM antibody, BCT2 antibody, Branched chain aminotransferase 2, mitochondrial antibody, Branched-chain-amino-acid aminotransferase antibody, ECA40 antibody, mitochondrial antibody, Placental protein 18 antibody, PP18 antibody

UniProt: [O15382](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.