

Rabbit BCAT1 Polyclonal Antibody | anti-BCAT1 antibody

BCAT1 Antibody

CATALOG # AAA225766	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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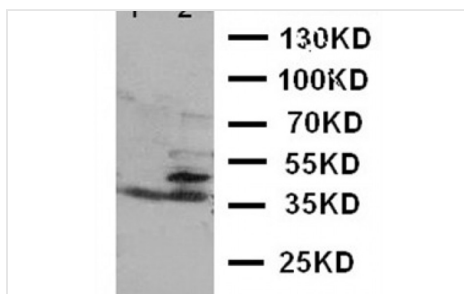
PRODUCT SYNONYMS

BCAT1; Polyclonal Antibody; BCAT1 Antibody; Affinity Purified Rabbit Polyclonal BCAT1 Antibody; Polyclonal BCAT1 antibody; Anti-BCAT1 antibody; ECA39 antibody; DKFZp686E12175 antibody; PNAS-121 antibody; BCT1 antibody; MECA39 antibody; Branched Chain Aminotransferase 1 Cytosolic antibody; anti-BCAT1 antibody

PRODUCT SPECIFICATIONS

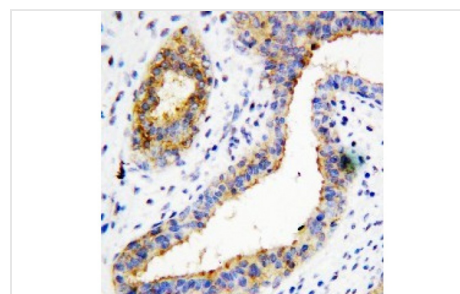
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	386
Applicable Applications for anti-BCAT1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	BCAT1 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human BCAT1, different from the related Rabbit sequence by one amino acid, rat sequence by three amino acids, as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Lane 1: Hela Cell Lysate; Lane 2: Jurkat Cell Lysate



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-BCAT1 antibody	This gene encodes the cytosolic form of the enzyme branched-chain amino acid transaminase. This enzyme catalyzes the reversible transamination of branched-chain alpha-keto acids to branched-chain L-amino acids essential for cell growth.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38176287
NCBI GeneID	586
NCBI GenBank Nucleotide #	NP_005495.2
UniProt Accession #	P54687
NCBI Official Full Name	branched-chain-amino-acid aminotransferase, cytosolic isoform 1
NCBI Official Synonym Full Names	branched chain amino acid transaminase 1
NCBI Official Symbol	BCAT1
NCBI Official Synonym Symbols	BCT1; PP18; BCATC; ECA39; MECA39; PNAS121
NCBI Protein Information	branched-chain-amino-acid aminotransferase, cytosolic
UniProt Protein Name	Branched-chain-amino-acid aminotransferase, cytosolic
UniProt Gene Name	BCAT1
UniProt Synonym Gene Names	BCT1; ECA39; BCAT(c)
UniProt Entry Name	BCAT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/bcat1-antibody-immunohistochemistry-western-blot-elisa/225766>