

Anti-BCAT1 antibody (231-280 Internal) (STJ96808)

STJ96808

GENERAL INFORMATION

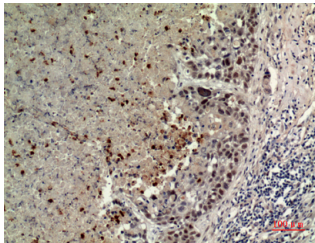
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Branched-Chain-Amino-Acid Aminotransferase-Cytosolic (231-280 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	586
Gene Symbol	BCAT1
Uniprot ID	BCAT1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human BCAT1 at amino acid range 231-280
Immunogen Region	231-280 Internal
Specificity	BCAT1 polyclonal antibody (Branched-Chain-Amino-Acid Aminotransferase-Cytosolic) binds to endogenous Branched-Chain-Amino-Acid Aminotransferase-Cytosolic at the amino acid region 231-280 Internal.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:100



Western blot analysis of K562 cells using ECA39 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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