

Rabbit anti-Human BCAS4 Polyclonal Antibody | anti-BCAS4 antibody

BCAS4 Antibody

CATALOG # AAA304848	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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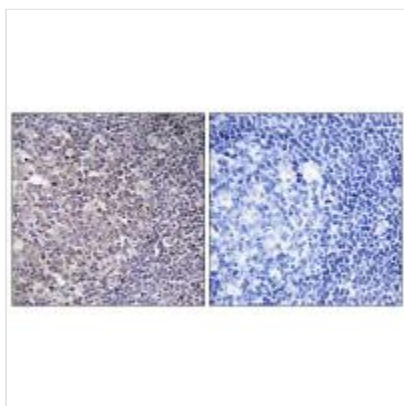
PRODUCT SYNONYMS

BCAS4; Polyclonal Antibody; BCAS4 Antibody; Breast carcinoma-amplified sequence 4; anti-BCAS4 antibody

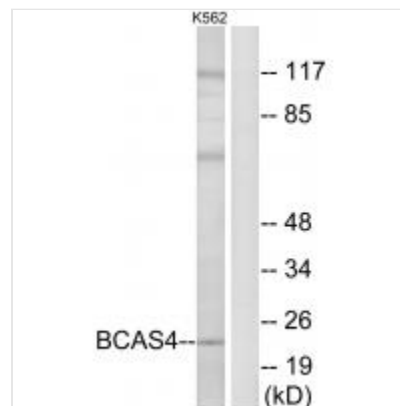
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total BCAS4 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	158
Applicable Applications for anti-BCAS4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human BCAS4.
Target Name	BCAS4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human tonsil tissue using BCAS4 antibody.


WB (Western Blot)

Western blot analysis of extracts from K562 cells, using BCAS4 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-BCAS4 antibody	A chromosomal aberration involving BCAS4 has been found in some breast carcinoma cell lines. Translocation t(17;20)(q23;q13) with BCAS3. Belongs to the cappuccino family. 3 isoforms of the human protein are produced by alternative splicing. Note: This description may include information from UniProtKB.Baerlund M., Genes Chromosomes Cancer 35:311-317(2002).Deloukas P., Nature 414:865-871(2001).Ota T., Nat. Genet. 36:40-45(2004).
Product Categories/Family for anti-BCAS4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	58294158
NCBI GeneID	55653
NCBI Accession #	NP_001010974.1
NCBI GenBank Nucleotide #	NM_001010974.2
UniProt Accession #	Q8TDM0; Q5TD52; Q5TD53; Q5TD54; Q5U5K7; Q5XKE8; Q8IXI7; Q8NEZ6; Q8TDL9; Q9NX13; Q9Y511
Molecular Weight	22,495 Da
NCBI Official Full Name	breast carcinoma-amplified sequence 4 isoform c
NCBI Official Synonym Full Names	breast carcinoma amplified sequence 4
NCBI Official Symbol	BCAS4
NCBI Official Synonym Symbols	CNOL
NCBI Protein Information	breast carcinoma-amplified sequence 4
UniProt Protein Name	Breast carcinoma-amplified sequence 4
UniProt Gene Name	BCAS4
UniProt Entry Name	BCAS4_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.