

Rabbit BCAS4 Polyclonal Antibody | anti-BCAS4 antibody

BCAS4 Polyclonal Antibody

CATALOG # AAA166601	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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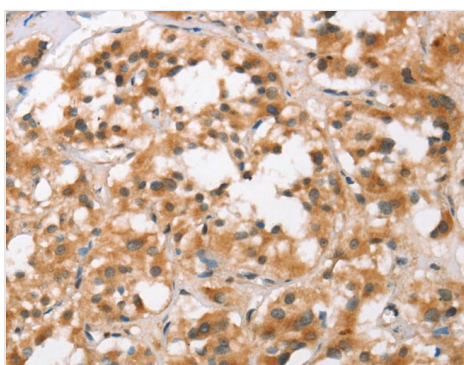
PRODUCT SYNONYMS

BCAS4; Polyclonal Antibody; BCAS4 Polyclonal Antibody; CNOL; anti-BCAS4 antibody

PRODUCT SPECIFICATIONS

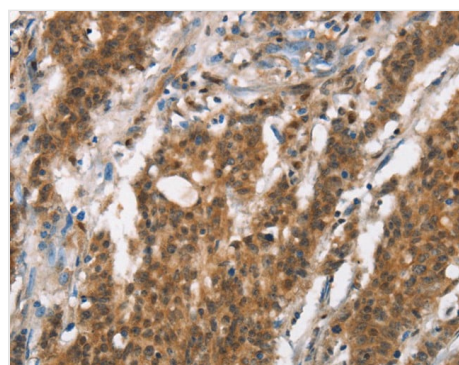
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3.2mg/mL (varies by lot)
Sequence Length	203
Applicable Applications for anti-BCAS4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human BCAS4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



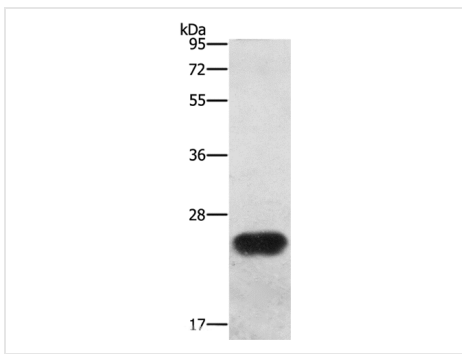
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using BCAS4 Polyclonal Antibody at dilution of 1:50



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human gastic cancer using BCAS4 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of Mouse spleen tissue using BCAS4 Polyclonal Antibody at dilution of 1:1200

ADDITIONAL INFORMATION

Related Product Information for anti-BCAS4 antibody

The gene encoding BCAS4 (Breast carcinoma-amplified sequence 4), a 211 amino acid protein, is found in a region on chromosome 20 that is frequently amplified in human breast cancer. The amplification and translocation between the BCAS4 gene and the BCAS3 gene, with a 17q23 locus, results in a fusion transcript that is overexpressed in MCF-7 cells. Also, deletion of chromosomal region 20q13.13-q13.2 and resultant deletion of BCAS4, as well as three other genes, is the cause of Okihiro syndrome, a disease characterized by ocular and upper limb anomalies.

NCBI AND UNIPROT INFORMATION

NCBI GI #	60498980
NCBI GeneID	55653
NCBI Accession #	NP_942094.2
NCBI GenBank Nucleotide #	NM_198799.3
Molecular Weight	22,495 Da
NCBI Official Full Name	breast carcinoma-amplified sequence 4 isoform b
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; BCAS4/BCAS3 fusion; breast carcinoma amplified sequence 4/3 fusion protein
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bcas4-antibody-immunohistochemistry-western-blot-elisa/166601>