

Rabbit anti-Human BTC/Betacellulin Polyclonal Antibody | anti-BTC antibody

Anti-BTC/Betacellulin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162257	Rabbit	Human	Western Blot, Neutralization Assay, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

BTC/Betacellulin; Polyclonal Antibody; Anti-BTC/Betacellulin Antibody; Goat Polyclonal (IgG) to Mouse BTC/Betacellulin; BTC; Betacellulin; Probetacellulin; anti-BTC antibody

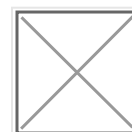
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human Betacellulin
Purity/Purification	Immunoaffinity Purified
Form/Format	Lyophilized from PBS, pH 7.2
Sequence Length	178
Applicable Applications for anti-BTC antibody	WB (Western Blot), NTRL (Neutralization Assay), IHC (Immunohistochemistry), ELISA
Immunogen	E Coli derived recombinant Human Betacellulin.
Conjugation	Unconjugated
Resuspension Liquid	Reconstitute in sterile water
Preparation and Storage	Store Lyophilized at room temperature up to 1 month. Reconstituted for up to two weeks at 2-8 degree C. Aliquot and freeze at -20 degree C for long term storage. Avoid freeze/thaw cycles.

IMAGES



ELISA
Sandwich ELISA of Betacellulin antibody



IHC (Immunohistochemistry)
Anti-BTC antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-BTC antibody	Growth factor that binds to EGFR, ERBB4 and other EGF receptor familymembers. Potent mitogen for retinal pigment epithelial cells and vascular smooth muscle cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502461
NCBI GeneID	685
NCBI Accession #	NP_001720.1
NCBI GenBank Nucleotide #	NM_001729.3
UniProt Accession #	P35070; Q96F48
Molecular Weight	19,746 Da
NCBI Official Full Name	probetacellulin isoform 1 preproprotein
NCBI Official Synonym Full Names	betacellulin
NCBI Official Symbol	BTC
NCBI Protein Information	probetacellulin
UniProt Protein Name	Probetacellulin
UniProt Gene Name	BTC
UniProt Synonym Gene Names	BTC

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/btc-betacellulin-antibody-western-blot-neutralization-assay-immunohistochemistry-elisa/162257>