

Rabbit anti-Human Betacellulin (bTC) Polyclonal Antibody | anti-bTC antibody

Polyclonal Antibody to Betacellulin (bTC)

CATALOG # AAA132486	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
-------------------------------	-----------------------	----------------------------	---

PRODUCT SYNONYMS

Betacellulin (bTC); Polyclonal Antibody; Polyclonal Antibody to Betacellulin (bTC); anti-bTC antibody

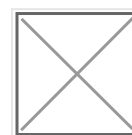
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against bTC. It has been selected for its ability to recognize bTC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -DGNSTRSPE TNGLLCGDPE ENCAATTTQS KRKGHFSCRPK QYKHYCIKG RCRFVVAEQT PSCVCDEGYI GARCERVDLF Y
Sequence Length	178
Applicable Applications for anti-bTC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant bTC (Asp32~Tyr111) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	948284407
NCBI GeneID	685

NCBI Accession #	NP_001303892.1
NCBI GenBank Nucleotide #	NM_001316963.1
UniProt Accession #	P35070; Q96F48
Molecular Weight	19,746 Da
NCBI Official Full Name	probetacellulin isoform 2
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/betacellulin-btc-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132486>