

Rabbit anti-Human Di-N-Acetyl Chitobiase Polyclonal Antibody | anti-CTBS antibody

Di-N-Acetyl Chitobiase (CTBS) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144913	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

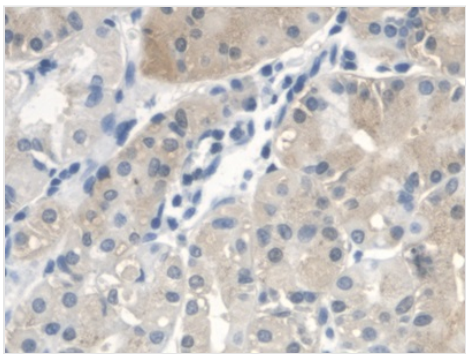
PRODUCT SYNONYMS

Di-N-Acetyl Chitobiase; Polyclonal Antibody; Di-N-Acetyl Chitobiase (CTBS) Polyclonal Antibody; CTB; anti-CTBS antibody

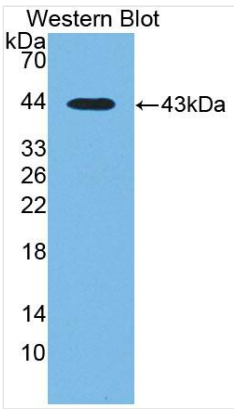
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CTBS. It has been selected for its ability to recognize CTBS in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-CTBS antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	CTBS (Glu47~Arg385)
Quality Control	Content: The quality control contains recombinant CTBS (Glu47~Arg385) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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 Stomach Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758092
NCBI GeneID	1486
NCBI Accession #	NP_004379.1
NCBI GenBank Nucleotide #	NM_004388.2
UniProt Accession #	Q01459; Q5VX50
Molecular Weight	43,760 Da
NCBI Official Full Name	di-N-acetylchitobiase
NCBI Official Synonym Full Names	chitobiase
NCBI Official Symbol	CTBS
NCBI Official Synonym Symbols	CTB
NCBI Protein Information	di-N-acetylchitobiase
UniProt Protein Name	Di-N-acetylchitobiase
UniProt Gene Name	CTBS
UniProt Synonym Gene Names	CTB

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/di-n-acetyl-chitobiase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144913>