

Rabbit CTRB1 Polyclonal Antibody | anti-CTRB1 antibody

CTRB1 Polyclonal Antibody

CATALOG # AAA175378	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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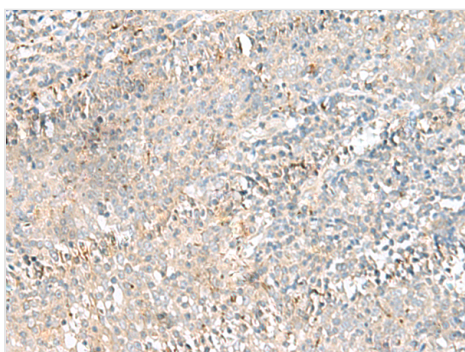
PRODUCT SYNONYMS

CTRB1; Polyclonal Antibody; CTRB1 Polyclonal Antibody; Chymotrypsinogen B; Chymotrypsinogen B1; ChymotrypsinogenB; ChymotrypsinogenB1; CTRB 1; CTRB; FLJ42412; MGC88037; OTTHUMP00000214638; anti-CTRB1 antibody

PRODUCT SPECIFICATIONS

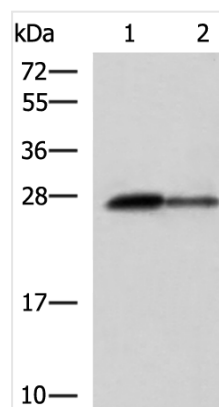
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	233
Applicable Applications for anti-CTRB1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human CTRB1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using CTRB1 Polyclonal Antibody at dilution of 1:55($\times 200$)



WB (Western Blot)

Western blot analysis of Rat pancreas tissue and Mouse pancreas tissue lysates using CTRB1 Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-CTRB1 antibody	This gene encodes a member of the serine protease family of enzymes and forms a principal precursor of the pancreatic proteolytic enzymes. The encoded preproprotein is synthesized in the acinar cells of the pancreas and secreted into the small intestine where it undergoes proteolytic activation to generate a functional enzyme. This gene is located adjacent to a related chymotrypsinogen gene. This gene encodes distinct isoforms, some or all of which may undergo similar processing to generate the mature protein.
Product Categories/Family for anti-CTRB1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	1042161081
NCBI GeneID	1504
NCBI Accession #	NP_001316119.1; BC005385
NCBI GenBank Nucleotide #	NP_001316119.1
UniProt Accession #	P17538
Molecular Weight	28 kDa
NCBI Official Full Name	chymotrypsinogen B isoform 2
NCBI Official Synonym Full Names	chymotrypsinogen B1
NCBI Official Symbol	CTRB1
NCBI Official Synonym Symbols	CTRB
NCBI Protein Information	chymotrypsinogen B
UniProt Protein Name	Chymotrypsinogen B
UniProt Gene Name	CTRB1

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/ctrb1-antibody-immunohistochemistry-western-blot-elisa/175378>