

Anti-CTRB1 antibody (79-263) (STJ117237)

STJ117237

GENERAL INFORMATION

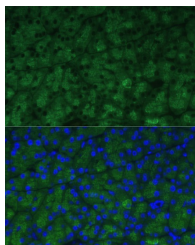
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

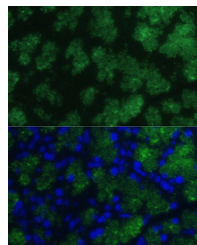
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

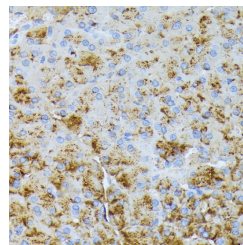
Gene ID	1504
Gene Symbol	CTRB1
Uniprot ID	CTRB1_HUMAN
Immunogen	
Region	79-263
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 79-263 of human CTRB1 (NP_001897.4).
Immunogen Sequence	RTSDVVVAGEFDQGSDEENI QVLKIAKVFKNPKFSILTVN NDITLLKLATPARFSQTVSA VCLPSADDDFPAGTLCATTG WGKTKYNANKTPDKLQQAAL PLLSNAECKSWGRRITDVM ICAGASGVSSCMGDSGGPLV CQKDGAWTLVGIVSWGSDTC STSSPGVYARVTKLIPWWQK ILAAN



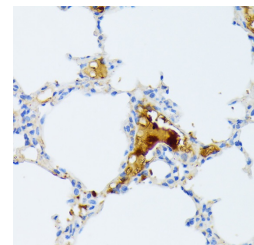
Immunofluorescence analysis of paraffin-embedded mouse pancreas using CTRB1 Rabbit polyclonal antibody (STJ117237) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of paraffin-embedded rat pancreas using CTRB1 Rabbit polyclonal antibody (STJ117237) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of CTRB1 in paraffin-embedded mouse pancreas using CTRB1 Rabbit polyclonal antibody (STJ117237) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of CTRB1 in paraffin-embedded mouse lung using CTRB1 Rabbit polyclonal antibody (STJ117237) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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