

Rabbit anti-Human MTTP Polyclonal Antibody | anti-MTTP antibody

MTTP Antibody

CATALOG # AAA232593	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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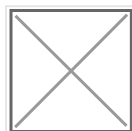
PRODUCT SYNONYMS

MTTP; Polyclonal Antibody; MTTP Antibody; Microsomal triglyceride transfer protein large subunit; MTP; anti-MTTP antibody

PRODUCT SPECIFICATIONS

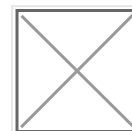
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	894
Applicable Applications for anti-MTTP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Microsomal triglyceride transfer protein large subunit protein (19-151AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-33116
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



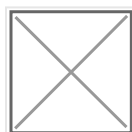
IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA232593 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA232593 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA232593 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MTTP antibody	Catalyzes the transport of triglyceride, cholesteryl ester, and phospholipid between phospholipid surfaces (PubMed: 23475612, PubMed: 8939939, PubMed: 26224785, PubMed: 25108285, PubMed: 22236406). Required for the secretion of plasma lipoproteins that contain apolipoprotein B (PubMed: 23475612, PubMed: 8939939, PubMed: 26224785).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153285408
NCBI GeneID	4547
NCBI Accession #	NP_000244.2
NCBI GenBank Nucleotide #	NM_000253.3
UniProt Accession #	P55157; Q08AM4; Q6P5T3; A8K428
Molecular Weight	16,865 Da
NCBI Official Full Name	microsomal triglyceride transfer protein large subunit isoform 1
NCBI Official Synonym Full Names	microsomal triglyceride transfer protein
NCBI Official Symbol	MTTP
NCBI Official Synonym Symbols	ABL; MTP
NCBI Protein Information	microsomal triglyceride transfer protein large subunit
UniProt Protein Name	Microsomal triglyceride transfer protein large subunit
UniProt Gene Name	MTTP
UniProt Synonym Gene Names	MTP
UniProt Entry Name	MTP_HUMAN

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.