

Product datasheet for TA332365

MTTP Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-MTTP Antibody: synthetic peptide directed towards the N terminal of

human MTTP. Synthetic peptide located within the following region: MILLAVLFLCFISSYSASVKGHTTGLSLNNDRLYKLTYSTEVLLDRGKGK

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 97 kDa

Gene Name: microsomal triglyceride transfer protein

Database Link: NP 000244

Entrez Gene 4547 Human

P55157

Background: MTP encodes the large subunit of the heterodimeric microsomal triglyceride transfer protein.

Protein disulfide isomerase (PDI) completes the heterodimeric microsomal triglyceride transfer protein, which has been shown to play a central role in lipoprotein assembly. Mutations in MTP can cause abetalipoproteinemia.MTP encodes the large subunit of the heterodimeric microsomal triglyceride transfer protein. Protein disulfide isomerase (PDI) completes the heterodimeric microsomal triglyceride transfer protein, which has been shown

to play a central role in lipoprotein assembly. Mutations in MTP can cause

abetalipoproteinemia.



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



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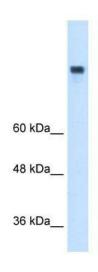
Synonyms: ABL; MTP

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-MTTP Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate; MTTP is supported by BioGPS gene expression data to be expressed in HepG2