

## DATASHEET

# MTTP Rabbit Polyclonal Antibody

CAT. NO. APA16216

### KEY FEATURES

Target	MTTP	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

### BACKGROUND

Catalyzes the transport of triglyceride, cholesteryl ester, and phospholipid between phospholipid surfaces . Required for the assembly and secretion of plasma lipoproteins that contain apolipoprotein B . May be involved in regulating cholesteryl ester biosynthesis in cells that produce lipoproteins .

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

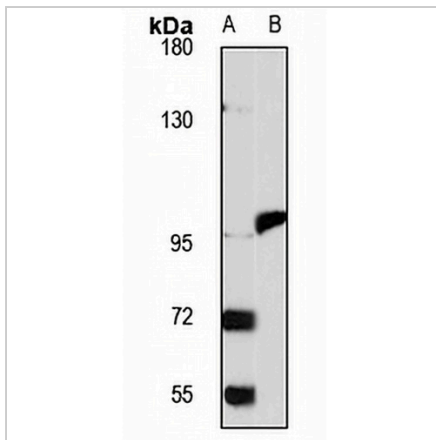
Description	Rabbit polyclonal antibody to MTTP
Specificity	Recognizes endogenous levels of MTTP protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human MTTP. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 16; Observed: 100 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	MTP; Microsomal triglyceride transfer protein large subunit
Gene Symbol	MTTP
Entrez Gene	4547(Human); 17777(Mouse)
SwissProt	P55157(Human); O08601(Mouse)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of MTTP expression in mouse liver (A), rat small intestine (B) whole cell lysates. (Predicted band size: 16; 99 kD; Observed band size: 100 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.