

Polyclonal Antibody to Cholesteryl Ester Transfer Protein (CETP)

Cholesteryl Ester Transfer Protein
Catalog # AP74655

Product Information

Application	WB
Primary Accession	P22687
Reactivity	Rabbit
Host	Guinea Pig
Clonality	Polyclonal
Calculated MW	54514

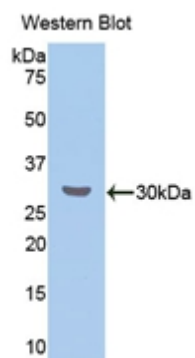
Additional Information

Other Names	LTP; Lipid Transfer Protein; Plasma Lipid Transfer Protein; Cholesterylester Transfer Protein
Target/Specificity	Oryctolagus cuniculus (Rabbit)
Dilution	WB~~Western blotting: 0.2-2 μ g/mL;1:250-2500 Immunohistochemistry: 5-20 μ g/mL;1:25-100 Immunocytochemistry: 5-20 μ g/mL;1:25-100 Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	CETP {ECO:0000303 PubMed:24293641}
Function	Involved in the transfer of neutral lipids, including cholesteryl ester and triglyceride, among lipoprotein particles. Allows the net movement of cholesteryl ester from high density lipoproteins/HDL to triglyceride-rich very low density lipoproteins/VLDL, and the equimolar transport of triglyceride from VLDL to HDL (PubMed: 24293641). Regulates the reverse cholesterol transport, by which excess cholesterol is removed from peripheral tissues and returned to the liver for elimination (By similarity).
Cellular Location	Secreted. Note=Secreted in plasma. {ECO:0000250 UniProtKB:P47896}
Tissue Location	Expressed by the liver.

Images



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