

Anti-CETP Rabbit Monoclonal Antibody

Catalog # ABO13348

Product Information

Application	WB, IP
Primary Accession	P11597
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-CETP Rabbit Monoclonal Antibody . Tested in WB, IP applications. This antibody reacts with Human.

Additional Information

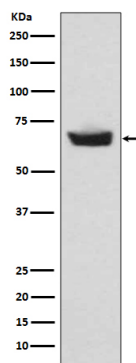
Gene ID	1071
Other Names	Cholesteryl ester transfer protein, Lipid transfer protein I {ECO:0000312 MIM:118470}, CETP (HGNC:1869)
Calculated MW	54756
Application Details	WB 1:500-1:2000 IP 1:50
Subcellular Localization	Secreted, extracellular space. Secreted in plasma..
Tissue Specificity	Expressed by the liver and secreted in plasma.
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: CBA-3
Immunogen	A synthesized peptide derived from human CETP
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	CETP (HGNC:1869)
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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 , PubMed: 3281933 , PubMed: 3600759). Regulates the reverse cholesterol transport, by which excess cholesterol is removed from peripheral tissues and returned to the liver for elimination (PubMed: 17237796).
Cellular Location	Secreted. Note=Secreted in plasma
Tissue Location	Expressed by the liver and secreted in plasma.

Images



Western blot analysis of CETP expression in human plasma lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.