

Anti-CETP Rabbit Monoclonal Antibody

Introduction

Cholesteryl ester transfer protein (CETP) is a circulating metabolic enzyme that transports cholesterol from the arteries to the liver. CETP converts cholesteryl esters from antiatherogenic high density lipoproteins (HDLs) to proatherogenic apolipoprotein B (apoB)-containing lipoproteins, including very low-, intermediate-, and low-DLs. Efficient transfer and exchange of cholesteryl esters and triglycerides between the lipoprotein classes of human plasma is necessary to maintain healthy arteries.

Product parameters

Alternative Names	BPIFF; HDLCQ10; CETP; Lipid transfer protein I; Cholesteryl ester transfer protein
Gene ID	1071
Gene Name	CETP
SwissProt ID	P11597
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 55 kDa; Observed MW: 55 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-18C11F11
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human CETP
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IP
Dilution Ratio	WB: 1/500-1/1000 IP: 1/50
Research Field	Cardiovascular

Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.



Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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