



CETP Polyclonal Antibody

Catalog No	E91355	Lot Number	P00009
Applications	WB IHC	Quantity	100ul, 100ug/100ul
Cross-Reactivity	H	Calculated MW	55kDa

Immunogen Information

Immunogen	Recombinant protein of human CETP
Gene ID	1071
Swiss Prot	P11597
Synonyms	BPIFF; HDLCQ10; CETP;

Product information

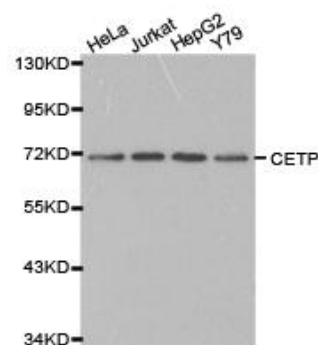
Species	Rabbit
Isotype	IgG
Purity	Affinity purification
Storage	Store at -20°C or -80°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

Cholesteryl ester transfer protein (CETP) is a circulating metabolic enzyme that transports cholesterol from the arteries to the liver (1-3). CETP converts cholesteryl esters from antiatherogenic high density lipoproteins (HDLs) to proatherogenic apolipoprotein B (apoB)-containing lipoproteins, including very low-, intermediate-, and low-DLs (3). Efficient transfer and exchange of cholesteryl esters and triglycerides between the lipoprotein classes of human plasma is necessary to maintain healthy arteries (4,5).

Recommended Dilutions

WB	1:500 - 1:2000
IHC	1:50- 1:200



Western blot analysis of extracts of various cell lines, using CETP antibody.