

Datasheet for ABIN2784610
anti-CETP antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CETP
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CETP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CETP
Sequence:	ALLVLNHETA KVIQTAFQRA SYPDITGEKA MMLLGQVKYG LHNIQISHLS
Predicted Reactivity:	Guinea Pig: 92%, Human: 100%, Rabbit: 77%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against CETP. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	CETP
Alternative Name:	CETP (CETP Products)

Target Details

Background:	CETP involved in the transfer of insoluble cholesteryl esters in the reverse transport of cholesterol. Defects in CETP are a cause of hyperalphalipoproteinemia. Cholesteryl ester transfer protein (CETP) transfers cholesteryl esters between lipoproteins. CETP may effect susceptibility to atherosclerosis. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications. Alias Symbols: BPIFF, HDLCQ10 Protein Interaction Partner: PRKACG, ARPC3, APOA1, LPL, EWSR1, CETP, Protein Size: 493
Molecular Weight:	53 kDa
Gene ID:	1071
NCBI Accession:	NM_000078 , NP_000069
UniProt:	P11597

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 493 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-CETP Antibody Titration: 0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: MCF7 cell lysate