

Datasheet for ABIN1858369

anti-CETP antibody (AA 232-487) (APC)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CETP
Binding Specificity:	AA 232-487
Reactivity:	Rabbit
Host:	Guinea Pig
Clonality:	Polyclonal
Conjugate:	This CETP antibody is conjugated to APC
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Cholesteryl Ester Transfer Protein (CETP)
Immunogen:	CETP (AA 232-487)
Sequence:	MGHHHHHHSG S- HHKGHFTHK NVSEAFPLRA FPPGLLGDSR MLYFWFSDQV LNSLARAFAQ EGRLVLSLTG DEFKKVLETQ GFDTNQEIQ ELSRGLPTGQ AQVAVHCLKV PKISCQNRGV VVSSSVAVTF RFPRPDGREA VAYRFEEDII TTVQASYSQK KLFLHLLDFQ CVPASGRAGS SANLSVALRT EAKAVSNLTE SRSESLQSSL RSLIATVGIP EVMSRLEVAF TALMNSKGLD LFEIINPEII TLDGCLLLQM DFGFPKH
Isotype:	IgG
Specificity:	The antibody is a cavia polyclonal antibody raised against CETP. It has been selected for its ability to recognize CETP in immunohistochemical staining and western blotting.

Product Details

Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target: CETP

Alternative Name: CETP ([CETP Products](#))

Background: LTP, Lipid Transfer Protein, Plasma Lipid Transfer Protein, Cholesterylester Transfer Protein

Application Details

Application Notes: Western blotting: 0.2-2 µg/mL, 1:250-2500 Immunohistochemistry: 5-20 µg/mL, 1:25-100
Immunocytochemistry: 5-20 µg/mL, 1:25-100 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 500 µg/mL

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: 4 °C, -20 °C

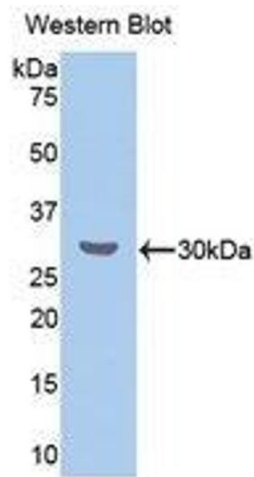
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without

Handling

detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 12 months

Images



Western Blotting

Image 1.