

## Rabbit CETP Polyclonal Antibody | anti-CETP antibody

CETP Polyclonal Antibody

|                              |                       |                                        |                                                           |
|------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA37058</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

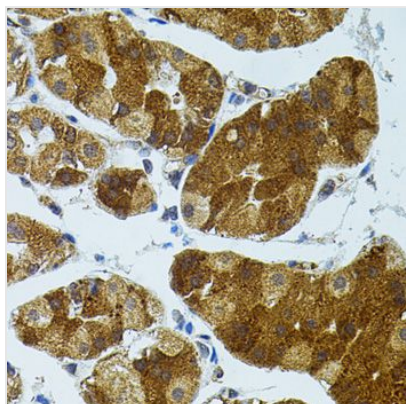
### PRODUCT SYNONYMS

CETP; Polyclonal Antibody; CETP Polyclonal Antibody; BPIFF; HDLCQ10; anti-CETP antibody

### PRODUCT SPECIFICATIONS

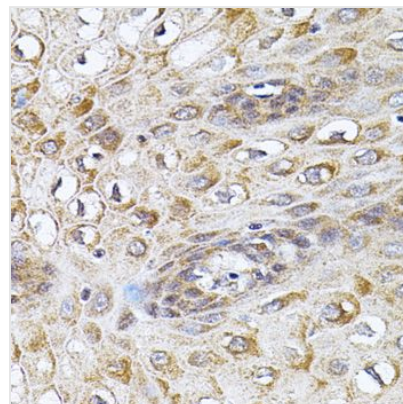
|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Isotype                                        | IgG                                                                                                                                                   |
| Purity/Purification                            | Affinity Purification                                                                                                                                 |
| Concentration                                  | 1mg/ml (varies by lot)                                                                                                                                |
| Sequence Length                                | 493                                                                                                                                                   |
| Applicable Applications for anti-CETP antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                         |
| Species                                        | Human                                                                                                                                                 |
| Immunogen                                      | Recombinant Protein                                                                                                                                   |
| Immunogen                                      | Recombinant protein of human CETP                                                                                                                     |
| Calculated Molecular Weight                    | 55kDa                                                                                                                                                 |
| Preparation and Storage                        | Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

### IMAGES



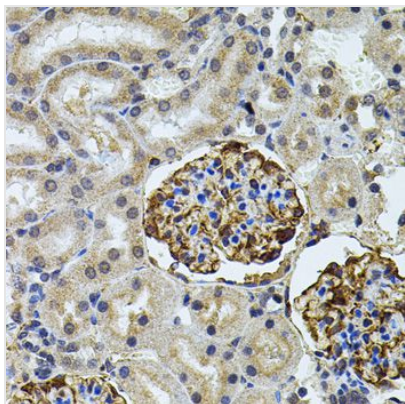
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using CETP antibody (40x lens).



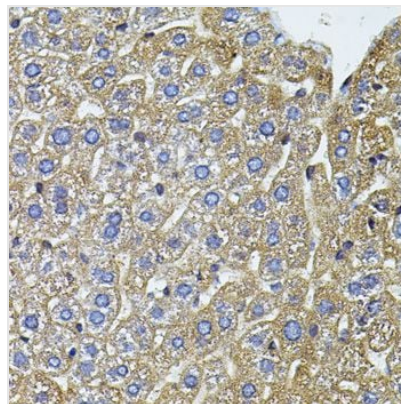
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophagus using CETP antibody (40x lens).



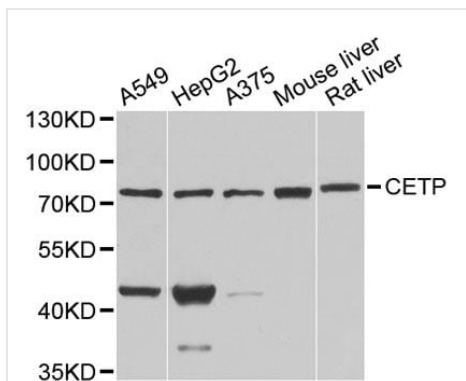
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using CETP antibody (40x lens).



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse liver using CETP antibody (40x lens).



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CETP antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.

## ADDITIONAL INFORMATION

#### Related Product Information for anti-CETP antibody

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).

#### Product Categories/Family for anti-CETP antibody

Polyclonal

## NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | 71153497                                   |
| NCBI GeneID                      | 1071                                       |
| UniProt Accession #              | P11597; Q13987; Q13988; Q53YZ1             |
| Molecular Weight                 | 493                                        |
| NCBI Official Full Name          | Cholesteryl ester transfer protein         |
| NCBI Official Synonym Full Names | cholesteryl ester transfer protein, plasma |
| NCBI Official Symbol             | CETP                                       |
| NCBI Official Synonym Symbols    | BPIFF; HDLCQ10                             |

|                          |                                                                                            |
|--------------------------|--------------------------------------------------------------------------------------------|
| NCBI Protein Information | cholesteryl ester transfer protein; lipid transfer protein I; BPI fold containing family F |
| UniProt Protein Name     | Cholesteryl ester transfer protein                                                         |
| UniProt Gene Name        | <b>CETP</b>                                                                                |
| UniProt Entry Name       | CETP_HUMAN                                                                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://www.aaabiotech.com/polyclonal/cetp-antibody-immunohistochemistry-western-blot-elisa/37058>