

Anti-CETP antibody (300-493) (STJ23102)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

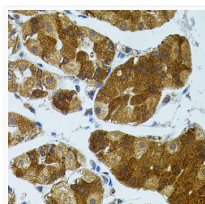
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 55kDa Observed Mw: 75kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

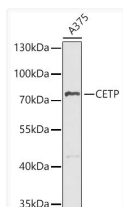
Gene ID	1071
Gene Symbol	CETP
UniProt ID	CETP_HUMAN
Immunogen Region	300-493
Immunogen Sequence	LMLSLMGDEFKAVLETWGFN TNQEIFQEVVGGFSPQAQVT VHCLKMPKISCQNKGVVVNS SVMVKFLFPRPDQQHSVAYT FEEDIVTTVQASYSKKKLFL SLLDFQITPKTVSNLTSSS ESVQSFLQSMITAVGIPEVM SRLEVVF TALMNSKGVSLFD IINPEITRDGFLLLQMDFG FPEHLLVDFLQSL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 300-493 of human CETP (NP_000069.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human stomach using CETP antibody (STJ23102) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of A375, using CETP antibody (STJ23102) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.