

Apolipoprotein CIII Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02866-1

Capture Antibody Information

Catalog Number:
87100-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
252153D7
Reactivity:
human
GenBank:
NM_000040
Immunogen Catalog Number:
Eg3387

Conjugate:
Unconjugated
Full name:
apolipoprotein C-III
Gene ID:
345

Detection Antibody Information

Catalog Number:
87100-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
252153D2
Reactivity:
human
GenBank:
NM_000040
Immunogen Catalog Number:
Eg3387

Conjugate:
Unconjugated
Full name:
apolipoprotein C-III
Gene ID:
345

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-40 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02866-1 targets Apolipoprotein CIII in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Apolipoprotein CIII Recombinant monoclonal antibody, PBS Only (Capture) 87100-3-PBS (252153D7). 100 µg. Concentration 1 mg/mL.

Detection antibody: Apolipoprotein CIII Recombinant monoclonal antibody, PBS Only (Detector) 87100-2-PBS (252153D2). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

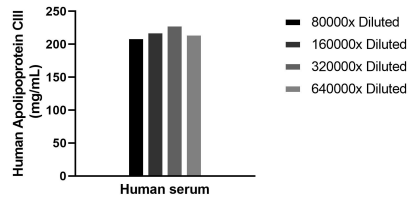
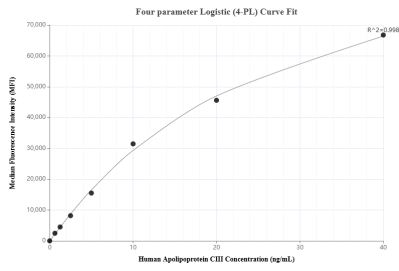
Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



The mean Apolipoprotein CIII concentration was determined to be 218.5 mg/mL in human serum.

Cytometric bead array standard curve of MP02866-1, Apolipoprotein CIII Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87100-3-PBS. Detection antibody: 87100-2-PBS. Standard: Eg3387. Range: 0.625-40 ng/mL.