

For Research Use Only

APOE Monoclonal Matched Antibody Pair - BSA and Azide free



Catalog Number:MP50078-1

Capture Antibody Information

Catalog Number:
68696-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1A3C5

Reactivity:
Human

GenBank:
BC003557

Conjugate:
Unconjugated

Full name:
apolipoprotein E

Gene ID:
348

Detection Antibody Information

Catalog Number:
68696-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1D1C3

Reactivity:
Human

GenBank:
BC003557

Conjugate:
Unconjugated

Full name:
apolipoprotein E

Gene ID:
348

Applications

Tested Applications:
Sandwich ELISA

Range:
0.156-10 ng/mL (Sandwich ELISA)

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

Product Information

MP50078-1 targets APOE in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: APOE Monoclonal antibody - BSA and Azide free (Capture) 68696-1-PBS (1A3C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: APOE Monoclonal antibody - BSA and Azide free (Detector) 68696-2-PBS (1D1C3). 100 µg. Concentration 1 mg/mL.

Alternative APOE matched antibody pairs:

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

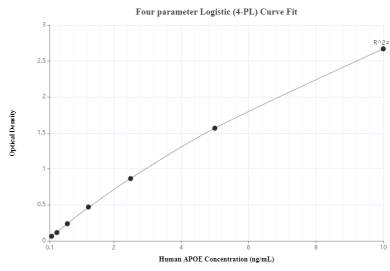
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Standard curve of MP50078-1, APOE Monoclonal Matched Antibody Pair - BSA and Azide free measured by Sandwich ELISA. Capture antibody: 68696-1-PBS. Detection antibody: 68696-2-PBS (HRP conjugated). Standard: Eg0448. Range: 0.156-10 ng/mL.