

For Research Use Only

APOBEC3G Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50166-1

Capture Antibody Information

Catalog Number:
68799-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B3B8

Reactivity:
Human

GenBank:
BC024268

Immunogen Catalog Number:
Ag30583

Conjugate:
Unconjugated

Full name:
apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3G

Gene ID:
60489

Detection Antibody Information

Catalog Number:
68799-2-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
1B1A9

Reactivity:
Human

GenBank:
BC024268

Immunogen Catalog Number:
Ag30583

Conjugate:
Unconjugated

Full name:
apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3G

Gene ID:
60489

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.391-100 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

MP50166-1 targets APOBEC3G in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: APOBEC3G Monoclonal antibody, PBS Only (Capture) 68799-1-PBS (1B3B8). 100 µg. Concentration 1 mg/ml.

Detection antibody: APOBEC3G Monoclonal antibody, PBS Only (Detector) 68799-2-PBS (1B1A9). 100 µg. Concentration 1 mg/ml.

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:

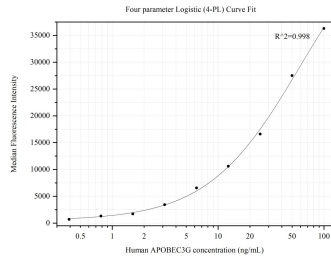
T: 4006900926

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



Cytometric bead array standard curve of MP50166-1, APOBEC3G Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68799-1-PBS. Detection antibody: 68799-2-PBS. Standard: Ag30583. Range: 0.391-100 ng/mL.