

For Research Use Only

HMGC51 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50145-2

Capture Antibody Information

Catalog Number:
68779-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3E1G6

Reactivity:
Human

GenBank:
BC083514

Immunogen Catalog Number:
Ag11937

Conjugate:
Unconjugated

Full name:
3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble)

Gene ID:
3157

Detection Antibody Information

Catalog Number:
68779-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2E11C4

Reactivity:
Human

GenBank:
BC083514

Immunogen Catalog Number:
Ag11937

Conjugate:
Unconjugated

Full name:
3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble)

Gene ID:
3157

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.098-25 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

MP50145-2 targets HMGC51 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: HMGC51 Monoclonal antibody, PBS Only (Capture) 68779-3-PBS (3E1G6). 100 µg. Concentration 1 mg/mL.

Detection antibody: HMGC51 Monoclonal antibody, PBS Only (Detector) 68779-2-PBS (2E11C4). 100 µg. Concentration 1 mg/mL.

Alternative HMGC51 matched antibody pairs: MP50145-1, MP50145-3, MP50145-4

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:

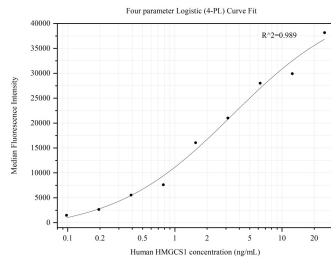
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50145-2, HMGC51 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68779-3-PBS. Detection antibody: 68779-2-PBS. Standard: Ag11937. Range: 0.098-25 ng/mL