

HMGCS1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50145-1**

Capture Antibody Information

Catalog Number:
68779-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2G1A9
Reactivity:
Human
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

MP50145-1 targets HMGCS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: HMGCS1 Monoclonal antibody, PBS Only (Capture) 68779-1-PBS (2G1A9). 100 µg. Concentration 1 mg/ml.

Detection antibody: HMGCS1 Monoclonal antibody, PBS Only (Detector) 68779-2-PBS (2E11C4). 100 µg. Concentration 1 mg/ml.

Alternative HMGCS1 matched antibody pairs: MP50145-2, 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.

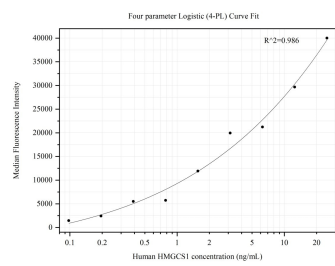
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50145-1, HMGC51 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68779-1-PBS. Detection antibody: 68779-2-PBS. Standard:Ag11937. Range: 0.098-25 ng/mL