

HMGCR Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50438-2**

Capture Antibody Information

Catalog Number:
68976-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1F12C2
Reactivity:
human
GenBank:
BC033692
Immunogen Catalog Number:
Ag29287

Conjugate:
Unconjugated
Full name:
3-hydroxy-3-methylglutaryl-Coenzyme A reductase
Gene ID:
3156

Detection Antibody Information

Catalog Number:
68975-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3H3E3
Reactivity:
human
GenBank:
BC033692
Immunogen Catalog Number:
Ag44444

Conjugate:
Unconjugated
Full name:
3-hydroxy-3-methylglutaryl-Coenzyme A reductase
Gene ID:
3156

Applications

Tested Applications:
Cytometric bead array

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

MP50438-2 targets HMGCR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HMGCR Monoclonal antibody, PBS Only (Capture) 68976-1-PBS (1F12C2). 100 µg. Concentration 1 mg/mL.

Detection antibody: HMGCR Monoclonal antibody, PBS Only (Detector) 68975-3-PBS (3H3E3). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

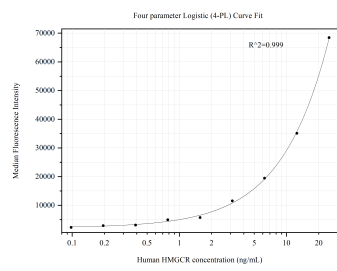
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50438-2, HMGCR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68976-1-PBS. Detection antibody: 68975-3-PBS. Standard:Ag4444. Range: 0.098-25 ng/mL