

MARS2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50670-2**

Capture Antibody Information

Catalog Number:
60484-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3A3E3
Reactivity:
human
Immunogen Catalog Number:
Ag18596

Conjugate:
Unconjugated
Full name:
methionyl-tRNA synthetase 2, mitochondrial
Gene ID:
92935

Detection Antibody Information

Catalog Number:
60484-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1A10F1
Reactivity:
human
GenBank:
BC126294
Immunogen Catalog Number:
Ag18596

Conjugate:
Unconjugated
Full name:
methionyl-tRNA synthetase 2, mitochondrial
Gene ID:
92935

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50670-2 targets MARS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MARS2 Monoclonal antibody, PBS Only (Capture) 60484-3-PBS (3A3E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: MARS2 Monoclonal antibody, PBS Only (Capture/Detector) 60484-1-PBS (1A10F1). 100 µg. Concentration 1 mg/mL.

Alternative MARS2 matched antibody pairs: MP50670-1

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

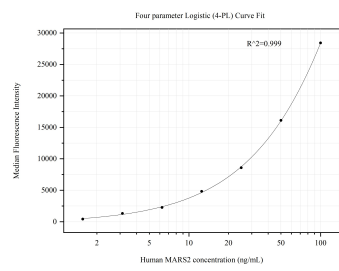
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50670-2, MARS2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60484-3-PBS. Detection antibody: 60484-1-PBS. Standard:Ag18596. Range: 1.563-100 ng/mL.