For Research Use Only

MARS2 Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number: MP50670-1

Capture Antibody Information

Catalog Number: Clone ID: 60484-1-PBS 1A10F1
Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgG2a Ag18596

Purification Method:

Protein A Magarose purification

Conjugate:
Unconjugated
Full name:

methionyl-tRNA synthetase 2,

mitochondrial Gene ID: 92935

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 60484-2-PBS
 3B2C1
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 methionyl-tRNA synthetase 2,

Isotype:GenBank:mitochondrialIgG1BC126294Gene ID:Purification Method:Immunogen Catalog Number:92935

Protein G Magarose purification Ag18596

Applications

Tested Applications: Range:

Cytometric bead array 0.781-100 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

 $MP50670\text{-}1\,targets\,MARS2\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$

Capture antibody: MARS2 Monoclonal antibody, PBS Only (Capture/Detector) 60484-1-PBS (1A10F1). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: MARS2 Monoclonal antibody, PBS Only (Detector) 60484-2-PBS (3B2C1). 100 μ g. Concentration 1 mgl/ml.

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

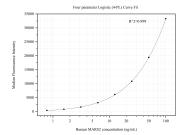
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50670-1, MARS2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60484-1-PBS. Detection antibody: 60484-2-PBS. Standard:Ag18596. Range: 0.781-100 ng/mL