For Research Use Only

## Myogenin Monoclonal Matched Antibody Pair, PBS Only

Isotype

lgG1



Catalog Number: MP51032-2

Capture Antibody Information

Catalog Number: Clone ID: 67082-1-PBS 1C10B9
Host: Reactivity: Mouse human, rat, pig

human, rat, pig myogenin (myogenic factor 4)

GenBank: Gene ID:

BC053899 4656

Purification Method: Immunogen Catalog Number:

Protein G purification Ag6414

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67082-3-PBS
 4E10B5
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 myogenin (myogenic factor 4)

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC053899
 4656

Purification Method: Immunogen Catalog Number:

Protein G purification Ag6414

**Applications** 

Tested Applications: Rang

Cytometric bead array 1.563-25 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP51032-2 targets Myogenin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Myogenin Monoclonal antibody, PBS Only (Capture) 67082-1-PBS (1C10B9). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Myogenin Monoclonal antibody, PBS Only (Detector) 67082-3-PBS (4E10B5). 100  $\,\mu$  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

Antibody use should be optimized for each application and assay.

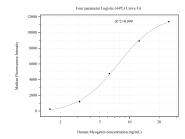
Storage

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 MP51032-2, Myogenin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67082-1-PBS. Detection antibody: 67082-3-PBS. Standard:Ag6414. Range: 1.563-25 ng/mL