For Research Use Only

## MYH14 Monoclonal Matched Antibody Pair, PBS Only

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Conjugate:

Full name:

Gene ID:

79784

Unconjugated

myosin, heavy chain 14

Catalog Number: MP50505-1

Capture Antibody Information Catalog Number: Clone ID:
66825-2-PBS 1E2A7
Host: Reactivity:
Mouse human

Isotype: GenBank: IgG2a NM\_001077186

Purification Method: Immunogen Catalog Number:

Protein A purification Ag28063

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66825-3-PBS
 3G12H4
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 myosin, heavy chain 14

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 NM\_001077186
 79784

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag28063

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.391-100 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** 

 $MP50505-1\ targets\ MYH14\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: MYH14 Monoclonal antibody, PBS Only (Capture) 66825-2-PBS (1E2A7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: MYH14 Monoclonal antibody, PBS Only (Detector) 66825-3-PBS (3G12H4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , 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

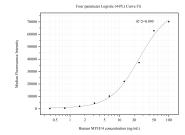
Store at -80°C.

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 MP50505-1, MYH14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66825-2-PBS. Detection antibody: 66825-3-PBS. Standard:Ag28063. Range: 0.391-100 ng/mL