For Research Use Only

## MYH14 Monoclonal Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP50505-4

Capture Antibody Information Catalog Number: Clone ID:
66825-4-PBS 2A9A1
Host: Reactivity:
Mouse human

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 NM\_001077186
 79784

Purification Method: Immunogen Catalog Number:

Protein G purification Ag28063

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66825-7-PBS 4F2C3 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: Range:

Cytometric bead array 0.391-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

myosin, heavy chain 14

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

**Product Information** 

 $MP50505-4\,targets\,MYH14\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: MYH14 Monoclonal antibody, PBS Only (Capture) 66825-4-PBS (2A9A1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: MYH14 Monoclonal antibody, PBS Only (Detector) 66825-7-PBS (4F2C3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative MYH14 matched antibody pairs: MP50505-1, MP50505-2, MP50505-3

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

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:

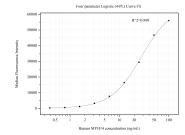
Store at -80°C.

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 MP50505-4, MYH14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66825-4-PBS. Detection antibody: 66825-7-PBS. Standard:Ag28063. Range: 0.391-100 ng/mL