For Research Use Only

## MYH14 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Unconjugated

Catalog Number: MP50505-2

**Capture Antibody** Information

Catalog Number: Clone ID: 66825-4-PBS 2A9A1 Host: Reactivity:

Mouse human myosin, heavy chain 14

Isotype: Gene ID: Immunogen Catalog Number: lgG1 Ag28063 79784

**Purification Method:** Protein G purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 66825-5-PBS 1C8C3 Unconjugated Reactivity: Full name:

Mouse human myosin, heavy chain 14

Isotype: GenBank: Gene ID: lgG1 NM\_001077186 79784

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag28063

**Applications** 

**Tested Applications:** 

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

Array)

Recommended Dilutions:

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

**Product Information** 

MP50505-2 targets MYH14 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MYH14 Monoclonal antibody, PBS Only (Capture) 66825-4-PBS (2A9A1). 100 µg. Concentration 1

Detection antibody: MYH14 Monoclonal antibody, PBS Only (Detector) 66825-5-PBS (1C8C3). 100 µg. Concentration 1 mgl/ml.

Alternative MYH14 matched antibody pairs: MP50505-1

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

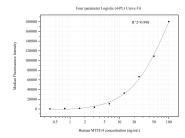
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP50505-2, MYH14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66825-4-PBS. Detection antibody: 66825-5-PBS. Standard:Ag28063. Range: 0.391-100 ng/mL