

# MYH14 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50505-2

## Capture Antibody Information

Catalog Number:

66825-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2A9A1

Reactivity:

human

GenBank:

NM\_001077186

Immunogen Catalog Number:

Ag28063

Conjugate:

Unconjugated

Full name:

myosin, heavy chain 14

Gene ID:

79784

## Detection Antibody Information

Catalog Number:

66825-5-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1C8C3

Reactivity:

human

GenBank:

NM\_001077186

Immunogen Catalog Number:

Ag28063

Conjugate:

Unconjugated

Full name:

myosin, heavy chain 14

Gene ID:

79784

## Applications

Tested Applications:

Cytometric bead array

Range:

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

MP50505-2 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 mg/ml.

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

Antibody use should be optimized for each application and assay.

## Storage

Storage:

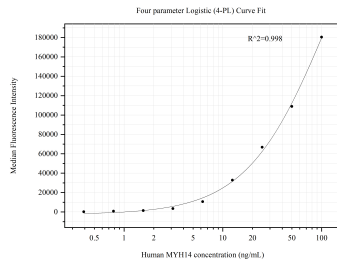
Store at -80°C.

**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 MP50505-2, 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.