

MYH1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50449-3

Capture Antibody Information

Catalog Number:
67299-6-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
2A4D11
Reactivity:
human
GenBank:
BC114545
Immunogen Catalog Number:
Ag17129

Conjugate:
Unconjugated
Full name:
myosin, heavy chain 1, skeletal muscle, adult
Gene ID:
4619

Detection Antibody Information

Catalog Number:
67299-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2D12G4
Reactivity:
human
GenBank:
BC114545
Immunogen Catalog Number:
Ag17129

Conjugate:
Unconjugated
Full name:
myosin, heavy chain 1, skeletal muscle, adult
Gene ID:
4619

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-25 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

MP50449-3 targets MYH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MYH1 Monoclonal antibody, PBS Only (Capture) 67299-6-PBS (2A4D11). 100 μ g. Concentration 1 mg/mL.

Detection antibody: MYH1 Monoclonal antibody, PBS Only (Capture/Detector) 67299-2-PBS (2D12G4). 100 μ g. Concentration 1 mg/mL.

Alternative MYH1 matched antibody pairs: MP50449-1, MP50449-2

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

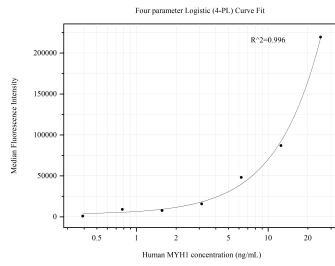
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50449-3, MYH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67299-6-PBS. Detection antibody: 67299-2-PBS. Standard: Ag17129. Range: 0.391-25 ng/mL