

For Research Use Only

MYH1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50449-1

Capture 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

Detection Antibody Information

Catalog Number:
67299-3-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A Magarose purification

Clone ID:
2A3C7

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:
1.563-100 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

MP50449-1 targets MYH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

Detection antibody: MYH1 Monoclonal antibody, PBS Only (Detector) 67299-3-PBS (2A3C7). 100 μ g. Concentration 1 mg/ml.

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

For technical support and original validation data for this product please contact:

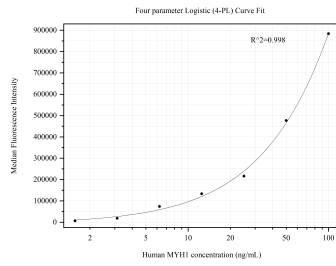
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50449-1, MYH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67299-2-PBS. Detection antibody: 67299-3-PBS. Standard: Ag17129. Range: 1.563-100 ng/mL.