

For Research Use Only

MYH1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50449-4

Capture Antibody Information

Catalog Number:
60421-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1B4C4

Reactivity:
human

Immunogen Catalog Number:
Ag27992

Conjugate:
Unconjugated

Full name:
myosin, heavy chain 1, skeletal muscle, adult

Gene ID:
4619

Detection Antibody Information

Catalog Number:
60421-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
3A5A4

Reactivity:
human

GenBank:
BC114545

Immunogen Catalog Number:
Ag27992

Conjugate:
Unconjugated

Full name:
myosin, heavy chain 1, skeletal muscle, adult

Gene ID:
4619

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50449-4 targets MYH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MYH1 Monoclonal antibody, PBS Only (Capture) 60421-1-PBS (1B4C4). 100 µg. Concentration 1 mg/ml.

Detection antibody: MYH1 Monoclonal antibody, PBS Only (Detector) 60421-2-PBS (3A5A4). 100 µg. Concentration 1 mg/ml.

Alternative MYH1 matched antibody pairs: MP50449-1, MP50449-2, MP50449-3

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

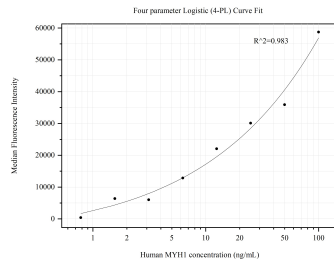
Storage:
Store at -80°C.

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50449-4, MYH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60421-1-PBS. Detection antibody: 60421-2-PBS. Standard: Ag27992. Range: 0.781-100 ng/mL.