

For Research Use Only



MYO18A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51298-1

Capture Antibody Information

Catalog Number:
68868-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein A purification

Clone ID:
1G3C7

Reactivity:
human

Immunogen Catalog Number:
Ag6185

Conjugate:
Unconjugated

Full name:
myosin XVIII A

Gene ID:
399687

Detection Antibody Information

Catalog Number:
68868-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1D10F2

Reactivity:
human

GenBank:
BC039612

Immunogen Catalog Number:
Ag6185

Conjugate:
Unconjugated

Full name:
myosin XVIII A

Gene ID:
399687

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

MP51298-1 targets MYO18A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MYO18A Monoclonal antibody, PBS Only (Capture) 68868-2-PBS (1G3C7). 100 µg. Concentration 1 mg/mL.

Detection antibody: MYO18A Monoclonal antibody, PBS Only (Detector) 68868-3-PBS (1D10F2). 100 µg. 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.

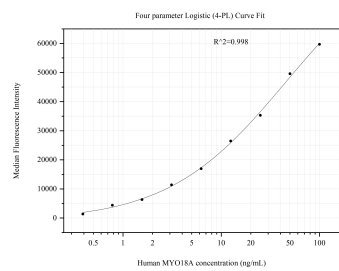
Storage

Storage:
Store at -80°C.
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 MP51298-1, MYO18A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68868-2-PBS. Detection antibody: 68868-3-PBS. Standard:Ag6185. Range: 0.391-100 ng/mL.