

For Research Use Only

MYO5B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50502-4

Capture Antibody Information

Catalog Number:
60402-6-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4B4D5

Reactivity:
human

Immunogen Catalog Number:
Ag32670

Conjugate:
Unconjugated

Full name:
myosin VB

Gene ID:
4645

Detection Antibody Information

Catalog Number:
60402-7-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2A9F9

Reactivity:
human

GenBank:
NM_001080467

Immunogen Catalog Number:
Ag32670

Conjugate:
Unconjugated

Full name:
myosin VB

Gene ID:
4645

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

MP50502-4 targets MYO5B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MYO5B Monoclonal antibody, PBS Only (Capture) 60402-6-PBS (4B4D5). 100 µg. Concentration 1 mg/ml.

Detection antibody: MYO5B Monoclonal antibody, PBS Only (Detector) 60402-7-PBS (2A9F9). 100 µg. Concentration 1 mg/ml.

Alternative MYO5B matched antibody pairs: MP50502-1, MP50502-2, MP50502-3

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

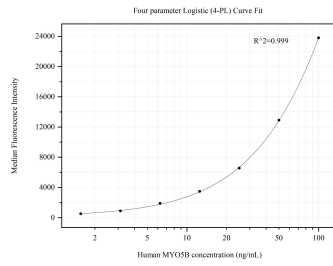
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50502-4, MYO5B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60402-6-PBS. Detection antibody: 60402-7-PBS. Standard: Ag32670. Range: 1.563-100 ng/mL.