

For Research Use Only

Myogenin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51032-1

Capture Antibody Information

Catalog Number:
67082-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1H6A7

Reactivity:
human

Immunogen Catalog Number:
Ag6414

Conjugate:
Unconjugated

Full name:
myogenin (myogenic factor 4)

Gene ID:
4656

Detection Antibody Information

Catalog Number:
67082-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
4E10B5

Reactivity:
human

GenBank:
BC053899

Immunogen Catalog Number:
Ag6414

Conjugate:
Unconjugated

Full name:
myogenin (myogenic factor 4)

Gene ID:
4656

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-50 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

MP51032-1 targets Myogenin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Myogenin Monoclonal antibody, PBS Only (Capture) 67082-2-PBS (1H6A7). 100 µg. Concentration 1 mg/ml.

Detection antibody: Myogenin Monoclonal antibody, PBS Only (Detector) 67082-3-PBS (4E10B5). 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.

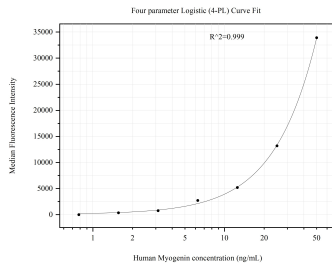
Storage

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 MP51032-1, Myogenin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67082-2-PBS. Detection antibody: 67082-3-PBS. Standard:Ag6414. Range: 0.781-50 ng/mL.