

For Research Use Only

CD71 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50414-1

Capture Antibody Information

Catalog Number:
68962-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B10D8

Reactivity:
human

GenBank:

Conjugate:
Unconjugated

Full name:
transferrin receptor (p90, CD71)

Gene ID:
7037

Detection Antibody Information

Catalog Number:
66180-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
5F6H4

Reactivity:
human

GenBank:
BC001188

Immunogen Catalog Number:
Ag21612

Conjugate:
Unconjugated

Full name:
transferrin receptor (p90, CD71)

Gene ID:
7037

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-50 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

MP50414-1 targets CD71 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD71 Monoclonal antibody, PBS Only (Capture) 68962-1-PBS (1B10D8). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CD71 Monoclonal antibody, PBS Only (Detector) 66180-2-PBS (5F6H4). 100 μ g. Concentration 1 mg/mL.

Alternative CD71 matched antibody pairs: MP50414-2

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:

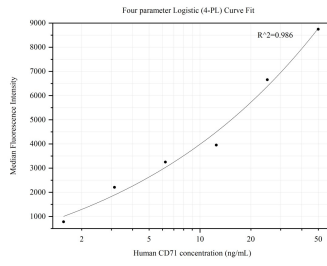
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50414-1, CD71 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68962-1-PBS. Detection antibody: 66180-2-PBS. Standard:Eg0339. Range: 1.563-50 ng/mL