

For Research Use Only

Mouse CD71 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01565-1

Capture Antibody Information

Catalog Number:

84766-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

242122B3

Reactivity:

mouse

GenBank:

NM_011638.4

Conjugate:

Unconjugated

Full name:

transferrin receptor

Gene ID:

22042

Detection Antibody Information

Catalog Number:

84766-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

242122F12

Reactivity:

mouse

GenBank:

NM_011638.4

Conjugate:

Unconjugated

Full name:

transferrin receptor

Gene ID:

22042

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

MP01565-1 targets CD71 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Transferrin R Recombinant antibody, PBS Only (Capture) 84766-1-PBS (242122B3). 100 μ g. Concentration 1 mg/ml.

Detection antibody: Mouse Transferrin R Recombinant antibody, PBS Only (Detector) 84766-2-PBS (242122F12). 100 μ g. Concentration 1 mg/ml.

Alternative CD71 matched antibody pairs: MP50414-1, MP50414-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

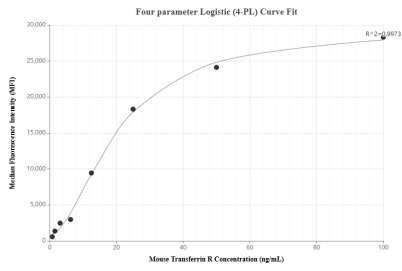
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01565-1, MOUSE Transferrin Receptor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84766-1-PBS. Detection antibody: 84766-2-PBS. Standard: Eg1064. Range: 0.781-100 ng/mL