For Research Use Only

Mouse CD21 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01407-2

Capture Antibody Information

Catalog Number: 84565-3-PBS Host:

Rabbit mouse GenBank: Isotype: AAA37448.1

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84565-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Applications

Tested Applications:

Cytometric bead array

Clone ID:

241957F12

Reactivity:

Clone ID:

241957E1

Reactivity:

GenBank:

AAA37448.1

mouse

0.781-100 ng/mL (Cytometric Bead Array)

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

12902

Unconjugated

complement receptor 2

Recommended Dilutions:

12902

Unconjugated

complement receptor 2

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01407-2 targets CD21 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD21 Recombinant antibody, PBS Only (Capture/Detector) 84565-3-PBS (241957F12). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: Mouse CD21 Recombinant antibody, PBS Only (Detector) 84565-1-PBS (241957E1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CD21 matched antibody pairs: MP01407-1

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

Antibody use should be optimized for each application and assay.

Storage

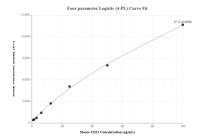
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01407-2, MOUSE CD21 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84565-3-PBS. Detection antibody: 84565-1-PBS. Standard: Eg1396. Range: 0.781-100 ng/mL