

CD21 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51164-1

Capture Antibody Information

Catalog Number:
66701-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2B8A4

Reactivity:
human

GenBank:
BC136394

Immunogen Catalog Number:
Ag18058

Conjugate:
Unconjugated

Full name:
complement component (3d/Epstein Barr virus) receptor 2

Gene ID:
1380

Detection Antibody Information

Catalog Number:
66701-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
2G1B7

Reactivity:
human

GenBank:
BC136394

Immunogen Catalog Number:
Ag18058

Conjugate:
Unconjugated

Full name:
complement component (3d/Epstein Barr virus) receptor 2

Gene ID:
1380

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP51164-1 targets CD21 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD21 Monoclonal antibody, PBS Only (Capture) 66701-2-PBS (2B8A4). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CD21 Monoclonal antibody, PBS Only (Detector) 66701-3-PBS (2G1B7). 100 μ g. 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:

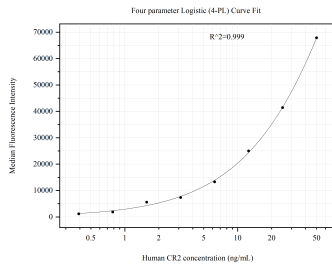
Store at -80°C.

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 MP51164-1, CD21 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66701-2-PBS. Detection antibody: 66701-3-PBS. Standard:Ag18058. Range: 0.391-50 ng/mL