For Research Use Only

CD21 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51164-2

Capture Antibody Information

Catalog Number: Clone ID: 66701-4-PBS 2D2B11

Host: Reactivity: Mouse human

Isotype: GenBank: IgG1 BC136394

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag18058

Conjugate: Unconjugated Full name:

complement component (3d/Epstein

Barr virus) receptor 2

Gene ID: 1380

Gene ID: 1380

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66701-5-PBS
 2D10A2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 complement component (3d/Epstein

Isotype: GenBank: Barr virus) receptor 2

Isotype: GenBank:
IgG2a BC136394
Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag18058

Applications

Tested Applications: Rang

Cytometric bead array 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

 $MP51164-2\ targets\ CD21\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: CD21 Monoclonal antibody, PBS Only (Capture) 66701-4-PBS (2D2B11). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: CD21 Monoclonal antibody, PBS Only (Detector) 66701-5-PBS (2D10A2). 100 $\,\mu$ g. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of $1\,\text{mg/mL}$, 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

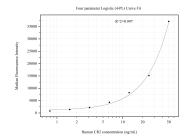
Store at -80°C.

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 MP51164-2, CD21 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66701-4-PBS. Detection antibody: 66701-5-PBS. Standard:Ag18058. Range: 0.781-50 ng/mL