

For Research Use Only

# CD21 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51164-2

## Capture Antibody Information

**Catalog Number:**  
66701-4-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2D2B11

**Reactivity:**  
human

**Immunogen Catalog Number:**  
Ag18058

**Conjugate:**  
Unconjugated

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

**Gene ID:**  
1380

## Detection Antibody Information

**Catalog Number:**  
66701-5-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2a

**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
2D10A2

**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:**  
0.781-50 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 µg. Concentration 1 mg/mL.

Detection antibody: CD21 Monoclonal antibody, PBS Only (Detector) 66701-5-PBS (2D10A2). 100 µg. 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.

**Storage buffer:**  
PBS only

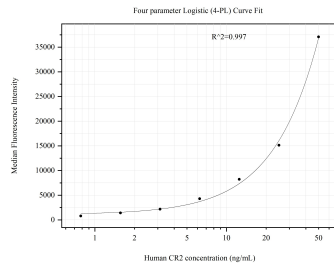
For technical support and original validation data for this product please contact:

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## 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