

# CD22 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50311-4

## Capture Antibody Information

**Catalog Number:**

66103-1-PBS

**Host:**

Mouse

**Isotype:**

IgG2a

**Purification Method:**

Protein A purification

**Clone ID:**

7A2F1

**Reactivity:**

human

**Immunogen Catalog Number:**

Ag17986

**Conjugate:**

Unconjugated

**Full name:**

CD22 molecule

**Gene ID:**

933

## Detection Antibody Information

**Catalog Number:**

66103-6-PBS

**Host:**

Mouse

**Isotype:**

IgG2a

**Purification Method:**

Protein A Magarose purification

**Clone ID:**

6D2A12

**Reactivity:**

human

**GenBank:**

BC109306

**Immunogen Catalog Number:**

Ag17986

**Conjugate:**

Unconjugated

**Full name:**

CD22 molecule

**Gene ID:**

933

## 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

MP50311-4 targets CD22 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD22 Monoclonal antibody, PBS Only (Capture) 66103-1-PBS (7A2F1). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD22 Monoclonal antibody, PBS Only (Detector) 66103-6-PBS (6D2A12). 100 µg. Concentration 1 mg/ml.

Alternative CD22 matched antibody pairs: MP50311-1, MP50311-2, MP50311-3

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:

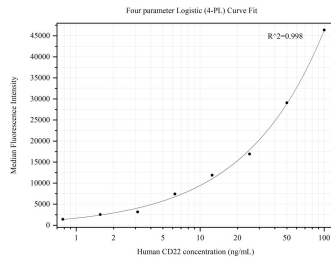
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## Selected Validation Data



Cytometric bead array standard curve of MP50311-4, CD22 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66103-1-PBS. Detection antibody: 66103-6-PBS. Standard: Ag17986. Range: 0.781-100 ng/mL.