For Research Use Only

## CD22 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

933

Unconjugated

CD22 molecule

Catalog Number: MP50311-3

**Capture Antibody** Information

Catalog Number: Clone ID: 66103-5-PBS 2F1B9 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: IgG2a Ag17986

**Purification Method:** 

Protein A Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 66103-4-PBS 7C1A12 Unconjugated Full name: Host: Reactivity: Mouse human CD22 molecule Gene ID: GenBank: Isotype: BC109306 lgG2a 933

**Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag17986

**Applications** 

**Tested Applications:** 

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50311-3 targets CD22 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD22 Monoclonal antibody, PBS Only (Capture) 66103-5-PBS (2F1B9). 100 µg. Concentration 1

 $Detection\ antibody:\ CD22\ Monoclonal\ antibody,\ PBS\ Only\ (Capture/Detector)\ 66103-4-PBS\ (7C1A12).\ 100\ \mu g.$ 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.

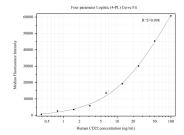
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP50311-3, CD22 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66103-5-PBS. Detection antibody: 66103-4-PBS. Standard:Ag17986. Range: 0.391-100 ng/mL