For Research Use Only

# CD22 Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number:MP50311-3

## Capture Antibody Information

Catalog Number:
66103-5-PBS

Clone ID:
2F1B9

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
CD22 molecule

Isotype:
IgG2a

GenBank:
BC109306

Gene ID:
933

Purification Method:
Protein A Magarose purification

Immunogen Catalog Number:
Ag17986

## Detection Antibody Information

Catalog Number:
66103-4-PBS

Clone ID:
7C1A12

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
CD22 molecule

Isotype:
IgG2a

GenBank:
BC109306

Gene ID:
933

Purification Method:
Protein A Magarose purification

Immunogen Catalog Number:
Ag17986

## Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50311-3 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 mgl/ml.

Detection antibody: CD22 Monoclonal antibody, PBS Only (Capture/Detector) 66103-4-PBS (7C1A12). 100 μg. Concentration 1 mgl/ml.

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

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.

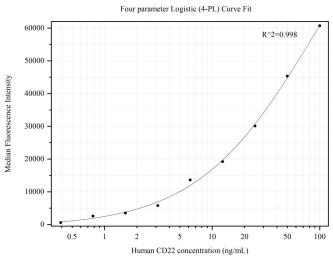
Antibody use should be optimized for each application and assay.

## 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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.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.