For Research Use Only

## MZB1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50905-3

**Capture Antibody** Information

Catalog Number: Clone ID: 60633-2-PBS 1A3C7 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: Gene ID: lgG1 Ag17912 51237

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60633-3-PBS 1G10C7 Unconjugated Host: Reactivity: Full name: Mouse human hypothetical protein MGC29506

GenBank: Isotype: Gene ID: lgG1 BC021275 51237

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag17912

**Applications** 

**Tested Applications:** 

0.098-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

hypothetical protein MGC29506

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

**Product Information** 

MP50905-3 targets MZB1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MZB1 Monoclonal antibody, PBS Only (Capture/Detector) 60633-2-PBS (1A3C7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: MZB1 Monoclonal antibody, PBS Only (Detector) 60633-3-PBS (1G10C7). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

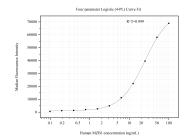
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP50905-3, MZB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60633-2-PBS. Detection antibody: 60633-3-PBS. Standard:Ag17912. Range: 0.098-100 ng/mL