For Research Use Only

## Beta galactosidase Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

galactosidase, beta 1

Catalog Number: MP50362-1

**Capture Antibody** Information

Catalog Number: Clone ID: 66586-2-PBS 1F1B6 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: Gene ID: lgG1 Ag8069 2720

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 66586-3-PBS 1F8D10 Unconjugated Host: Reactivity: Full name: Mouse human galactosidase, beta 1

GenBank: Isotype: Gene ID: lgG1 BC007493 2720

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag8069

**Applications** 

**Tested Applications:** 

0.781-100 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**

MP50362-1 targets Beta galactosidase in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Beta galactosidase Monoclonal antibody, PBS Only (Capture) 66586-2-PBS (1F1B6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Beta galactosidase Monoclonal antibody, PBS Only (Detector) 66586-3-PBS (1F8D10).  $100 \, \mu g$ . Concentration 1 mgl/ml.

Alternative Beta galactosidase matched antibody pairs: MP00647-1, MP00647-2, MP00647-3, MP50362-2

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

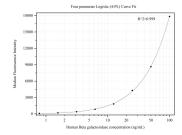
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50362-1, Beta galactosidase Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66586-2-PBS. Detection antibody: 66586-3-PBS. Standard:Ag8069. Range: 0.781-100 ng/mL