

Beta galactosidase Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50362-1**

Capture Antibody Information

Catalog Number: 66586-2-PBS	Clone ID: 1F1B6	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: galactosidase, beta 1
Isotype: IgG1	Immunogen Catalog Number: Ag8069	Gene ID: 2720
Purification Method: Protein G Magarose purification		

Detection Antibody Information

Catalog Number: 66586-3-PBS	Clone ID: 1F8D10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: galactosidase, beta 1
Isotype: IgG1	GenBank: BC007493	Gene ID: 2720
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag8069	

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.
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Product Information

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

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

Detection antibody: Beta galactosidase Monoclonal antibody, PBS Only (Detector) 66586-3-PBS (1F8D10). 100 µg. Concentration 1 mg/mL.

Alternative Beta galactosidase matched antibody pairs: MP00647-1, MP00647-2, MP00647-3, MP00647-4, MP50362-2

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

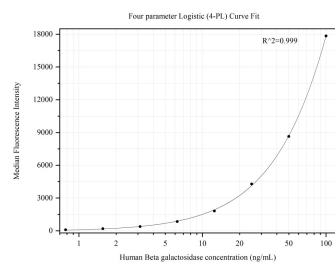
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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.