

Beta galactosidase Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50362-2**

Capture Antibody Information

Catalog Number: 66586-4-PBS	Clone ID: 3E8H2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: galactosidase, beta 1
Isotype: IgG1	GenBank: BC007493	Gene ID: 2720
Purification Method: Protein G purification	Immunogen Catalog Number: Ag8069	

Detection Antibody Information

Catalog Number: 66586-5-PBS	Clone ID: 3C6F2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: galactosidase, beta 1
Isotype: IgG1	GenBank: BC007493	Gene ID: 2720
Purification Method: Protein G purification	Immunogen Catalog Number: Ag8069	

Applications

Tested Applications: Cytometric bead array	Range: 1.563-100 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

MP50362-2 targets Beta galactosidase in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Beta galactosidase Monoclonal antibody, PBS Only (Capture) 66586-4-PBS (3E8H2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Beta galactosidase Monoclonal antibody, PBS Only (Detector) 66586-5-PBS (3C6F2). 100 µg. Concentration 1 mg/mL.

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

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

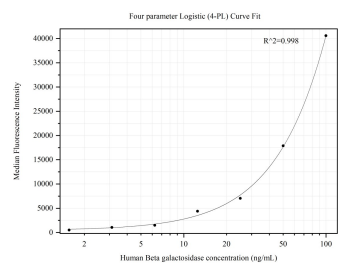
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP50362-2, Beta galactosidase Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66586-4-PBS. Detection antibody: 66586-5-PBS. Standard:Ag8069. Range: 1.563-100 ng/mL.