

For Research Use Only

Beta galactosidase Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50362-2

Capture Antibody Information

Catalog Number:
66586-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3E8H2

Reactivity:
human

Immunogen Catalog Number:
Ag8069

Conjugate:
Unconjugated

Full name:
galactosidase, beta 1

Gene ID:
2720

Detection Antibody Information

Catalog Number:
66586-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3C6F2

Reactivity:
human

GenBank:
BC007493

Immunogen Catalog Number:
Ag8069

Conjugate:
Unconjugated

Full name:
galactosidase, beta 1

Gene ID:
2720

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.

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, 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.
Storage buffer:
PBS only

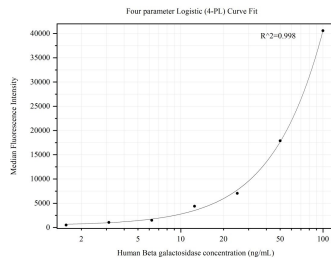
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.