For Research Use Only

Beta galactosidase Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

galactosidase, beta 1

Catalog Number: MP50362-2

Capture Antibody Information

Catalog Number: Clone ID: 66586-4-PBS 3E8H2
Host: Reactivity:

Mouse human

Isotype: Immunogen Catalog Number:

Isotype:Immunogen Catalog Number:Gene ID:IgG1Ag80692720

Purification Method: Protein G purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66586-5-PBS
 3C6F2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 galactosidase, beta 1

Isotype: GenBank: Gene ID:

Purification Method: Immunogen Catalog Number:

Protein G purification Ag8069

Applications

Tested Applications: Range:

Cytometric bead array 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

in USA), or 1(312) 455-8498 (outside USA)

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 mgl/ml.

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

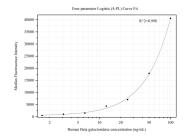
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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