

GRP75 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50590-1

Capture Antibody Information

Catalog Number: 67563-2-PBS	Clone ID: 1D5G2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: heat shock 70kDa protein 9 (mortalin)
Isotype: IgG1	GenBank: BC000478	Gene ID: 3313
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7125	

Detection Antibody Information

Catalog Number: 67563-3-PBS	Clone ID: 2E7B1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: heat shock 70kDa protein 9 (mortalin)
Isotype: IgG1	GenBank: BC000478	Gene ID: 3313
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7125	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-100 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

MP50590-1 targets GRP75 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GRP75 Monoclonal antibody, PBS Only (Capture) 67563-2-PBS (1D5G2). 100 µg. Concentration 1 mg/ml.

Detection antibody: GRP75 Monoclonal antibody, PBS Only (Capture/Detector) 67563-3-PBS (2E7B1). 100 µg. Concentration 1 mg/ml.

Alternative GRP75 matched antibody pairs: MP50590-2

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.

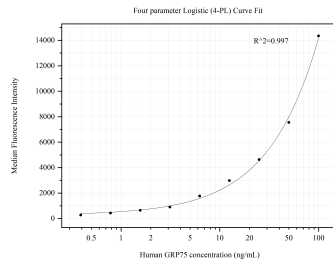
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50590-1, GRP75 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67563-2-PBS. Detection antibody: 67563-3-PBS. Standard: Ag7125. Range: 0.391-100 ng/mL.