

RPGR Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51225-3**

Capture Antibody Information

Catalog Number: 60830-4-PBS	Clone ID: 2D10A7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: retinitis pigmentosa GTPase regulator
Isotype: IgG1	GenBank: BC031624	Gene ID: 6103
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag27524	

Detection Antibody Information

Catalog Number: 60830-5-PBS	Clone ID: 3D5E5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: retinitis pigmentosa GTPase regulator
Isotype: IgG1	GenBank: BC031624	Gene ID: 6103
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag27524	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-100 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

MP51225-3 targets RPGR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RPGR Monoclonal antibody, PBS Only (Capture) 60830-4-PBS (2D10A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: RPGR Monoclonal antibody, PBS Only (Detector) 60830-5-PBS (3D5E5). 100 µg. Concentration 1 mg/mL.

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.

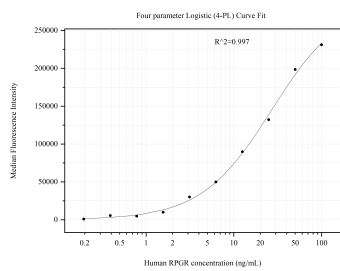
Antibody use should be optimized for each application and assay.

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 MP51225-3, RPGR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60830-4-PBS. Detection antibody: 60830-5-PBS. Standard:Ag27524. Range: 0.195-100 ng/mL