For Research Use Only

## RPGR Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51225-4

**Capture Antibody** Information

Catalog Number: Clone ID: 60830-4-PBS 2D10A7 Host: Reactivity:

Mouse human retinitis pigmentosa GTPase regulator

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag27524 6103

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60830-6-PBS 1D12C4 Unconjugated Host: Reactivity:

Mouse human retinitis pigmentosa GTPase regulator

Isotype: GenBank: Gene ID: lgG1 BC031624 6103

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag27524

**Applications** 

**Tested Applications:** 

0.195-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP51225-4 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

Detection antibody: RPGR Monoclonal antibody, PBS Only (Detector) 60830-6-PBS (1D12C4). 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

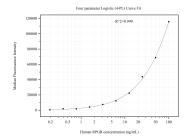
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51225-4, RPGR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60830-4-PBS. Detection antibody: 60830-6-PBS. Standard:Ag27524. Range: 0.195-100 ng/mL