

RPGR Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51225-4**

Capture Antibody Information

Catalog Number:
60830-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2D10A7

Reactivity:
human

GenBank:
BC031624

Immunogen Catalog Number:
Ag27524

Conjugate:
Unconjugated

Full name:
retinitis pigmentosa GTPase regulator

Gene ID:
6103

Detection Antibody Information

Catalog Number:
60830-6-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1D12C4

Reactivity:
human

GenBank:
BC031624

Immunogen Catalog Number:
Ag27524

Conjugate:
Unconjugated

Full name:
retinitis pigmentosa GTPase regulator

Gene ID:
6103

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.

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 mg/mL.

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 pairs.

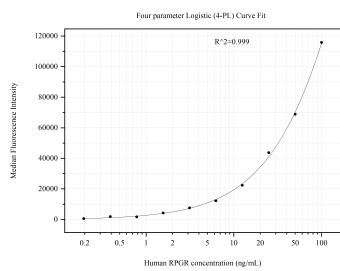
Antibody use should be optimized for each application and assay.

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 MP51225-4, 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.