

For Research Use Only

# RPGRIP1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51024-1

## Capture Antibody Information

**Catalog Number:**  
60709-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2b

**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
2C12F9

**Reactivity:**  
human

**Immunogen Catalog Number:**  
Ag31294

**Conjugate:**  
Unconjugated

**Full name:**  
retinitis pigmentosa GTPase regulator interacting protein 1

**Gene ID:**  
57096

## Detection Antibody Information

**Catalog Number:**  
60709-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2G4H10

**Reactivity:**  
human

**GenBank:**  
BC039089

**Immunogen Catalog Number:**  
Ag31294

**Conjugate:**  
Unconjugated

**Full name:**  
retinitis pigmentosa GTPase regulator interacting protein 1

**Gene ID:**  
57096

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.391-12.5 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

MP51024-1 targets RPGRIP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RPGRIP1 Monoclonal antibody, PBS Only (Capture) 60709-1-PBS (2C12F9). 100 µg. Concentration 1 mg/ml.

Detection antibody: RPGRIP1 Monoclonal antibody, PBS Only (Detector) 60709-2-PBS (2G4H10). 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.

**Storage buffer:**  
PBS only

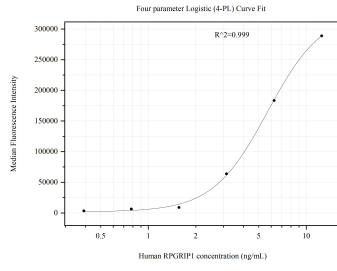
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP51024-1, RGRIP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60709-1-PBS. Detection antibody: 60709-2-PBS. Standard:Ag31294. Range: 0.391-12.5 ng/mL