## For Research Use Only

## RPGRIP1 Monoclonal antibody, PBS Only (Detector)

Catalog Number:60709-2-PBS

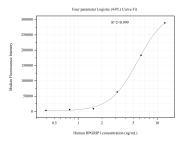


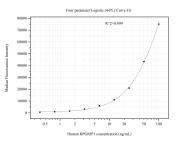
| Basic Information   | Catalog Number:<br>60709-2-PBS   | GenBank Accession Number:<br>BC 039089  | Purification Method:<br>Protein G Magarose purification |
|---------------------|--|---|---|
|                     | Size:<br>100ug , Concentration: 1 mg/ml by<br>Nanodrop;<br>Source:<br>Mouse<br>Isotype:<br>IgG1  | GeneID (NCBI):<br>57096   | CloneNo.:<br>2G4H10                                     |
|                     |  | UNIPROT ID:<br>Q96KN7<br>Full Name:   |   |
|                     |  | retinitis pigmentosa GTPase regulator<br>interacting protein 1<br>Calculated MW:<br>147 kDa |   |
|                     | Immunogen Catalog Number:<br>AG31294   |   |   |
| Applications        | Tested Applications:<br>Cytometric bead array, Indirect ELIS   | A   |   |
|                     | Species Specificity:<br>human  |   |   |
| Product Information | 60709-2-PBS targets RPGRIP1 as part  | t of a matched antibody pair:   |   |
|                     | MP51024-1: 60709-1-PBS capture and 60709-2-PBS detection (validated in Cytometric bead array)  |   |   |
|                     | MP51024-2: 60709-3-PBS capture and 60709-2-PBS detection (validated in Cytometric bead array)  |   |   |
|                     | Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration o<br>1 mg/mL, ready for conjugation.  |   |   |
|                     | This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex<br>assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be<br>optimized by the end user for each application and assay. |   |   |
| Storage             | Storage:<br>Store at -80°C.<br>Storage Buffer:<br>PBS Only   |   |   |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





Cytometric bead array standard curve of MP51024-1, RPCRIP1 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 Cytometric bead array standard curve of MP51024-2, RPCRIP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60709-3-PBS. Detection antibody: 60709-2-PBS. Standard:Ag31294. Range: 0.391-100 ng/mL