## For Research Use Only

## EPHB2 Monoclonal Matched Antibody Pair, PBS Only

Antibodies | ELISA kits | Proteins www.ptglab.com

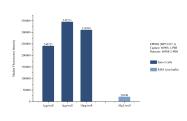
Catalog Number: MP51327-1

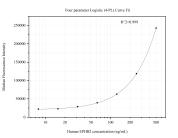
| Capture Antibody<br>Information   | Catalog Number:<br>60908-1-PBS   | Clone ID:<br>1G2G1  | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|---|--|
|                                   | Host:<br>Mouse   | Reactivity:<br>human  | Full name:<br>EPH receptor B2  |
|                                   | lsotype:<br>lgG1   | Immunogen Catalog Number:<br>Ag28796                              | Gene ID:<br>2048   |
|                                   | Purification Method:<br>Protein G Magarose purification  | n   |  |
| Detection Antibody<br>Information | Catalog Number:<br>60908-2-PBS   | Clone ID:<br>1D2B1  | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Mouse   | Reactivity:<br>human  | Full name:<br>EPH receptor B2  |
|                                   | lsotype:<br>IgG1   | GenBank:<br>BC018763  | Gene ID:<br>2048   |
|                                   | Purification Method:<br>Protein G purification   | Immunogen Catalog Number:<br>Ag28796                              |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | <mark>Range:</mark><br>7.813-500 ng/mL (Cytometric Bead<br>Array) | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP51327-1 targets EPHB2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                      |   |  |
|                                   | Capture antibody: EPHB2 Monoclonal antibody, PBS Only (Capture) 60908-1-PBS (1G2G1). 100 µg. Concentration 1 mg/ml.          |   |  |
|                                   | Detection antibody: EPHB2 Monoclonal antibody, PBS Only (Detector) 60908-2-PBS (1D2B1). 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<br>pairs.     |   |  |
|                                   | Antibody use should be optimi  | zed for each application and assay.                               |  |
| Storage                           | Storage:<br>Store at -80°C.  |   |  |
|                                   | 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.com

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

## Selected Validation Data





Sample test of MP51327-1, EPHB2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60908-1-PBS. Detection antibody: 60908-2-PBS.

Cytometric bead array standard curve of MP51327-1, EPHB2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60908-1-PBS. Detection antibody: 60908-2-PBS. Standard:Ag28796. Range: 7.813-500 ng/mL