

For Research Use Only

# FGFR1OP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50541-3

## Capture Antibody Information

|                                                                |                                             |                                             |
|----------------------------------------------------------------|---------------------------------------------|---------------------------------------------|
| <b>Catalog Number:</b><br>67207-4-PBS                          | <b>Clone ID:</b><br>2F10H8                  | <b>Conjugate:</b><br>Unconjugated           |
| <b>Host:</b><br>Mouse                                          | <b>Reactivity:</b><br>human                 | <b>Full name:</b><br>FGFR1 oncogene partner |
| <b>Isotype:</b><br>IgG1                                        | <b>GenBank:</b><br>BC011902                 | <b>Gene ID:</b><br>11116                    |
| <b>Purification Method:</b><br>Protein G Magarose purification | <b>Immunogen Catalog Number:</b><br>Ag28671 |                                             |

## Detection Antibody Information

|                                                                |                                             |                                             |
|----------------------------------------------------------------|---------------------------------------------|---------------------------------------------|
| <b>Catalog Number:</b><br>67207-5-PBS                          | <b>Clone ID:</b><br>1G8A2                   | <b>Conjugate:</b><br>Unconjugated           |
| <b>Host:</b><br>Mouse                                          | <b>Reactivity:</b><br>human                 | <b>Full name:</b><br>FGFR1 oncogene partner |
| <b>Isotype:</b><br>IgG2b                                       | <b>GenBank:</b><br>BC011902                 | <b>Gene ID:</b><br>11116                    |
| <b>Purification Method:</b><br>Protein A Magarose purification | <b>Immunogen Catalog Number:</b><br>Ag28671 |                                             |

## Applications

|                                                      |                                                          |                                                                                                                                           |
|------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tested Applications:</b><br>Cytometric bead array | <b>Range:</b><br>1.563-100 ng/mL (Cytometric Bead Array) | <b>Recommended Dilutions:</b><br>It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
|------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|

## Product Information

MP50541-3 targets FGFR1OP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FGFR1OP Monoclonal antibody, PBS Only (Capture) 67207-4-PBS (2F10H8). 100 µg. Concentration 1 mg/ml.

Detection antibody: FGFR1OP Monoclonal antibody, PBS Only (Detector) 67207-5-PBS (1G8A2). 100 µg. Concentration 1 mg/ml.

Alternative FGFR1OP matched antibody pairs: MP50541-1, MP50541-2

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

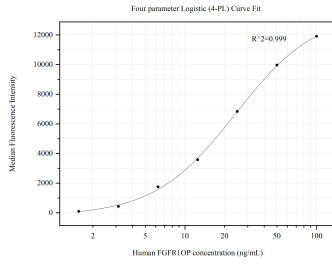
**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage buffer:**  
PBS only

For technical support and original validation data for this product please contact:  
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.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 MP50541-3, FGFR1OP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67207-4-PBS. Detection antibody: 67207-5-PBS. Standard: Ag28671. Range: 1.563-100 ng/mL