## For Research Use Only

## PR Monoclonal Matched Antibody Pair, PBS Only

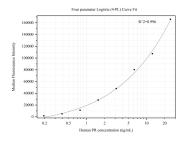


Catalog Number: MP50386-1

| Capture Antibody<br>Information   | Catalog Number:<br>66300-2-PBS   | Clone ID:<br>1C12B11   | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|--|--|
|                                   | Host:<br>Mouse   | Reactivity:<br>human   | Full name:<br>progesterone receptor  |
|                                   | lsotype:<br>lgG1   | GenBank:<br>NM_000926  | Gene ID:<br>5241   |
|                                   | Purification Method:<br>Protein G purification   | Immunogen Catalog Number:<br>Ag22992                             |  |
| Detection Antibody<br>Information | Catalog Number:<br>66300-3-PBS   | Clone ID:<br>3E9C3   | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Mouse   | Reactivity:<br>human   | Full name:<br>progesterone receptor  |
|                                   | lsotype:<br>IgG1   | GenBank:<br>NM_000926  | Gene ID:<br>5241   |
|                                   | Purification Method:<br>Protein G Magarose purification  | Immunogen Catalog Number:<br>Ag22992                             |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | <mark>Range:</mark><br>0.195-25 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               | MP50386-1 targets PR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                         |  |  |
|                                   | Capture antibody: PR Monoclonal antibody, PBS Only (Capture) 66300-2-PBS (1C12B11). 100 $\mu$ g. Concentration 1 mgl/ml.     |  |  |
|                                   | Detection antibody: PR Monoclonal antibody, PBS Only (Detector) 66300-3-PBS (3E9C3). 100 $\mu$ g. Concentration 1 mgl/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 optimized for each application and assay.   |  |  |
| Storage                           | Storage:<br>Store at -80°C.<br>The product is shipped with ice pace<br>Storage buffer:<br>PBS only                           | ks. Upon receipt, store it immediately a                         | at -80°C   |

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 MP50386-1, PR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66300-2-PBS. Detection antibody: 66300-3-PBS. Standard:Ag22992. Range: 0.195-25 ng/mL