## For Research Use Only

## B3GALNT2 Monoclonal Matched Antibody Pair, PBS Only



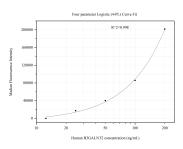
Catalog Number: MP51148-1

| Capture Antibody<br>Information   | Catalog Number:<br>60799-1-PBS   | Clone ID:<br>1D9D1   | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|--|--|
|                                   | Host:<br>Mouse   | Reactivity:<br>human   | Full name:<br>beta-1,3-N-  |
|                                   | lsotype:<br>lgG1   | Immunogen Catalog Number:<br>Ag31400                             | acetylgalactosaminyltransferase 2<br>Gene ID:  |
|                                   | Purification Method:<br>Protein G purification   |  | 148789   |
| Detection Antibody<br>Information | Catalog Number:<br>60799-2-PBS   | Clone ID:<br>2F2E3   | Conjugate:<br>Unconjugated   |
|                                   | Host:  | Reactivity:  | Full name:<br>beta-1,3-N-<br>acetylgalactosaminyltransferase 2<br>Gene ID:<br>148789   |
|                                   | Mouse  | human<br>GenBank:  |  |
|                                   | lsotype:<br>lgG1   | BC029564   |  |
|                                   | Purification Method:<br>Protein G purification   | Immunogen Catalog Number:<br>Ag31400                             |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | <mark>Range:</mark><br>12.5-200 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               | MP51148-1 targets B3GALNT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                   |  |  |
|                                   | Capture antibody: B3GALNT2 Monoclonal antibody, PBS Only (Capture) 60799-1-PBS (1D9D1). 100 µg. Concentratior<br>1 mg/ml.    |  |  |
|                                   | Detection antibody: B3GALNT2 Monoclonal antibody, PBS Only (Detector) 60799-2-PBS (2F2E3). 100 µg.<br>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 optimized for each application and assay.   |  |  |
| Storage                           | Storage:   |  |  |
|                                   | Store at -80°C.<br>Storage buffer:   |  |  |

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



Cytometric bead array standard curve of MP51148-1, B3GALNT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60799-1-PBS. Detection antibody: 60799-2-PBS. Standard:Ag31400. Range: 12.5-200 ng/mL