## For Research Use Only

## PISD Monoclonal Matched Antibody Pair, PBS Only



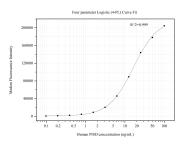
Catalog Number: MP50634-1

| Capture Antibody<br>Information   | Catalog Number:<br>68484-2-PBS   | Clone ID:<br>2E6H1                                   | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|--|--|
|                                   | Host:<br>Mouse   | Reactivity:<br>human                                 | Full name:<br>phosphatidylserine decarboxylase   |
|                                   | Isotype:<br>IgG2a  | Immunogen Catalog Number:<br>Ag9499                  | Gene ID:<br>23761  |
|                                   | Purification Method:<br>Protein A Magarose purification  |  |  |
| Detection Antibody<br>Information | Catalog Number:<br>68484-3-PBS   | Clone ID:<br>3D682                                   | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Mouse   | Reactivity:<br>human                                 | Full name:<br>phosphatidylserine decarboxylase   |
|                                   | lsotype:<br>lgG1   | GenBank:<br>BC001482                                 | Gene ID:<br>23761  |
|                                   | Purification Method:<br>Protein G Magarose purification  | Immunogen Catalog Number:<br>Ag9499                  |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | Range:<br>0.098-100 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               | MP50634-1 targets PISD in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                       |  |  |
|                                   | Capture antibody: PISD Monoclonal antibody, PBS Only (Capture) 68484-2-PBS (2E6H1). 100 µg. Concentration 1 mgl/ml.          |  |  |
|                                   | Detection antibody: PISD Monoclonal antibody, PBS Only (Detector) 68484-3-PBS (3D6B2). 100 μg. Concentration 1<br>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>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



Cytometric bead array standard curve of MP50634-1, PISD Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68484-2-PBS. Detection antibody: 68484-3-PBS. Standard:Ag9499. Range: 0.098-100 ng/mL