## For Research Use Only

## SLC33A1 Monoclonal Matched Antibody Pair, PBS Only

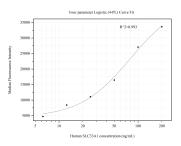


Catalog Number: MP50833-1

| Capture Antibody<br>Information                         | Catalog Number:<br>60585-1-PBS   | Clone ID:<br>3B1G5   | Conjugate:<br>Unconjugated   |
|---|--|--|--|
|   | Host:  | Reactivity:  | Full name:<br>solute carrier family 33 (acetyl-CoA<br>transporter), member 1<br>Gene ID:<br>9197   |
|   | Mouse<br>Isotype:<br>IgG2b   | human<br><mark>GenBank:</mark><br>BC014416                       |  |
|   |  |  |  |
|   | Detection Antibody<br>Information  | Catalog Number:<br>60585-2-PBS                                   |  |
| Host:   |  | Reactivity:  | Full name:<br>solute carrier family 33 (acetyl-CoA<br>transporter), member 1<br>Gene ID:<br>9197   |
| Mouse   |  | human  |  |
| lsotype:<br>IgG1  |  | GenBank:<br>BC014416   |  |
| Purification Method:<br>Protein G Magarose purification |  | Immunogen Catalog Number:<br>Ag13442                             |  |
| Applications  | Tested Applications:<br>Cytometric bead array  | <mark>Range:</mark><br>6.25-200 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                                     | MP50833-1 targets SLC33A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                        |  |  |
|   | Capture antibody: SLC33A1 Monoclonal antibody, PBS Only (Capture) 60585-1-PBS (3B1G5). 100 $\mu$ g. Concentration 1 mgl/ml.      |  |  |
|   | Detection antibody: SLC 33A 1 Monoclonal antibody, PBS Only (Detector) 60585-2-PBS (1A4D4). 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 pac<br>Storage buffer:<br>PBS only                                | ks. Upon receipt, store it immediately a                         | at -80℃  |

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 MP50833-1, SLC 33A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60585-1-PBS. Detection antibody: 60585-2-PBS. Standard:Ag13442. Range: 6.25-200 ng/mL