For Research Use Only

SLC20A1 Monoclonal Matched Antibody Pair, PBS Only



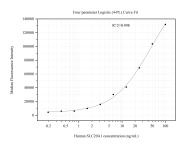
Catalog Number: MP51039-4

| Capture Antibody Information | Catalog Number: 60725-4-PBS | Clone ID: 1A7E10 | Conjugate: Unconjugated |
|-----------------------------------|--|---|--|
| | Host: | Reactivity: | Full name: solute carrier family 20 (phosphate transporter), member 1 Gene ID: 6574 |
| | Mouse | human | |
| | lsotype: | GenBank: | |
| | lgG2a | BC019944 | |
| | Purification Method: Protein A Magarose purification | Immunogen Catalog Number: Ag3084 | |
| Detection Antibody Information | Catalog Number: | Clone ID: | Conjugate: |
| | 60725-1-PBS | 1B3G11 | Unconjugated |
| | Host: Mouse | Reactivity: human | Full name: solute carrier family 20 (phosphate transporter), member 1 Gene ID: 6574 |
| | lsotype: lgG1 | GenBank: BC019944 | |
| | Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag3084 | |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 0.195-100 ng/mL (Cytometric Bead Array) | Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
| Product Information | MP51039-4 targets SLC20A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: SLC20A1 Monoclonal antibody, PBS Only (Capture) 60725-4-PBS (1A7E10). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: SLC 20A1 Monoclonal antibody, PBS Only (Detector) 60725-1-PBS (1B3G11). 100 μ 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 pairs. | | |
| | Antibody use should be optimized for each application and assay. | | |
| Storage | Storage: Store at -80°C. The product is shipped with ice pace Storage buffer: PBS only | :ks. Upon receipt, store it immediately a | t-80°C |

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: 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 MP51039-4, SLC20A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60725-4-PBS. Detection antibody: 60725-1-PBS. Standard:Ag3084. Range: 0.195-100 ng/mL