For Research Use Only

GPC5 Monoclonal Matched Antibody Pair, PBS Only

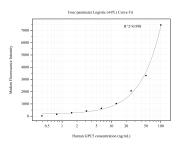


Catalog Number: MP50753-1

| Capture Antibody Information | Catalog Number: 60533-1-PBS | Clone ID: 3H2F2 | Conjugate: Unconjugated |
|-----------------------------------|---|--|--|
| | Host: Mouse | Reactivity: human | Full name: glypican 5 |
| | Isotype: IgG2a | GenBank: BC 039730 | Gene ID: 2262 |
| | Purification Method: Protein A Magarose purification | Immunogen Catalog Number: Ag29752 | |
| Detection Antibody Information | Catalog Number: 60533-2-PBS | Clone ID: 1E6D12 | Conjugate: Unconjugated |
| | Host: Mouse | Reactivity: human | Full name: glypican 5 |
| | Isotype: IgG3 | GenBank: BC039730 | Gene ID: 2262 |
| | Purification Method: Protein A Magarose purification | Immunogen Catalog Number: Ag29752 | |
| Applications | Tested Applications: Cytometric bead array | Range: 0.391-100 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 | MP50753-1 targets GPC5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: GPC5 Monoclonal antibody, PBS Only (Capture) 60533-1-PBS (3H2F2). 100 μ g. Concentration 1 mgl/ml. | | |
| | Detection antibody: GPC 5 Monoclonal antibody, PBS Only (Detector) 60533-2-PBS (1E6D12). 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 |

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 MP50753-1, GPC5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60533-1-PBS. Detection antibody: 60533-2-PBS. Standard:Ag29752. Range: 0.391-100 ng/mL