For Research Use Only

GYPA Monoclonal Matched Antibody Pair, PBS Only



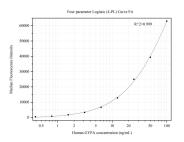
Catalog Number: MP50422-2

| Capture Antibody Information | Catalog Number: 66778-2-PBS | Clone ID: 1A5B9 | Conjugate: Unconjugated |
|-----------------------------------|--|--|--|
| | Host: Mouse | Reactivity: human | Full name: glycophorin A (MNS blood group) |
| | lsotype: lgG1 | Immunogen Catalog Number: Ag8635 | Gene ID: 2993 |
| | Purification Method: Protein G Magarose purification | 1 | |
| Detection Antibody Information | Catalog Number: 66778-1-PBS | Clone ID: 2B12G10 | Conjugate: Unconjugated |
| | Host: Mouse | Reactivity: human | Full name: glycophorin A (MNS blood group) |
| | lsotype: lgG1 | GenBank: BC005319 | Gene ID: 2993 |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag8635 | |
| 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 | MP50422-2 targets GYPA in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: GYPA Monoclonal antibody, PBS Only (Capture) 66778-2-PBS (1A5B9). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: Glycophorin A Monoclonal antibody, PBS Only (Detector) 66778-1-PBS (2B12G10). 100 μg. Concentration 1 mgl/ml. | | |
| | Alternative GYPA matched antibody pairs: MP50422-1 | | |
| | 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. | | |
| | Storage buffer: PBS only | | |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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 MP50422-2, GYPA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66778-2-PBS. Detection antibody: 66778-1-PBS. Standard:Ag8635. Range: 0.391-100 ng/mL