For Research Use Only

Lactotransferrin/LTF Monoclonal Matched Antibody Pair, PBS Only



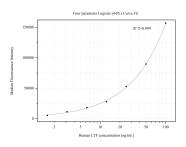
Catalog Number: MP50548-2

| Capture Antibody Information | Catalog Number: 60422-3-PBS | Clone ID: 1C3E11 | Conjugate: Unconjugated |
|-----------------------------------|---|---|--|
| | Host: Mouse | Reactivity: human | Full name: lactotransferrin |
| | lsotype: lgG1 | | Gene ID: 4057 |
| | Purification Method: Protein G Magarose purification | | |
| Detection Antibody Information | Catalog Number: 60422-1-PBS | Clone ID: 1F8D8 | Conjugate: Unconjugated |
| | Host: Mouse | Reactivity: human | Full name: lactotransferrin |
| | Isotype: | GenBank: | Gene ID: |
| | lgG1 | NM_002343.6 | 4057 |
| | Purification Method: Protein G Magarose purification | | |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 1.563-100 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 | MP50548-2 targets Lactotransferrin/LTF in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: Lactotransferrin/LTF Monoclonal antibody, PBS Only (Capture) 60422-3-PBS (1C3E11). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: Lactotransferrin/LTF Monoclonal antibody, PBS Only (Capture/Detector) 60422-1-PBS (1F8D8). 100 µg. Concentration 1 mgl/ml. | | |
| | Alternative Lactotransferrin/LTF matched antibody pairs: MP00429-1, MP00429-2, MP00429-3, MP50548-1, MP50548-3 | | |
| | 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 optimize | ed for each application and assay. | |
| Storage | Storage: | | |
| 5 | 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 MP50548-2, Lactotransferrin/LTF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60422-3-PBS. Detection antibody: 60422-1-PBS. Standard:Eg0888. Range: 1.563-100 ng/mL