## For Research Use Only

## Lactotransferrin/LTF Monoclonal Matched Antibody Pair, PBS Only



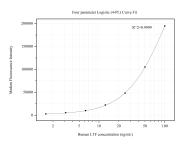
Catalog Number: MP50548-1

Capture Antibody Information	Catalog Number: 60422-1-PBS	Clone ID: 1F8D8	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: lactotransferrin
	lsotype: lgG1	GenBank: NM_002343.6	Gene ID: 4057
	Purification Method: Protein G Magarose purification		
Detection Antibody Information	Catalog Number: 60422-2-PBS	Clone ID: 1G10E9	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: lactotransferrin
	lsotype: lgG1	GenBank: NM_002343.6	Gene ID: 4057
	Purification Method: Protein G Magarose purification		
Applications	Tested Applications: Cytometric bead array	Range: 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	MP50548-1 targets Lactotransferrin/LTF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Lactotransferrin/LTF Monoclonal antibody, PBS Only (Capture/Detector) 60422-1-PBS (1F8D8). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: Lactotransferrin/LTF Monoclonal antibody, PBS Only (Detector) 60422-2-PBS (1G10E9). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative Lactotransferrin/LTF matched antibody pairs: MP00429-1, MP00429-2, MP00429-3, MP50548-2, 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 optimized for each application and assay.		
Storage	Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer: PBS only		

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 MP50548-1, Lactotransferrin/LTF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60422-1-PBS. Detection antibody: 60422-2-PBS. Standard:Eg0888. Range: 1.563-100 ng/mL