## For Research Use Only

## calreticulin Monoclonal Matched Antibody Pair, PBS Only



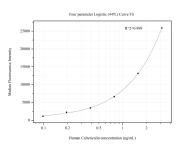
Catalog Number: MP50765-1

Capture Antibody Information	Catalog Number: 60539-1-PBS	Clone ID: 1D1B6	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: calreticulin
	lsotype: lgG1	Immunogen Catalog Number: Ag17604	Gene ID: 811
	Purification Method: Protein G purification		
Detection Antibody Information	Catalog Number: 60539-2-PBS	Clone ID: 4E4A1	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: calreticulin
	lsotype: lgG1	GenBank: BC002500	Gene ID: 811
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag17604	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.098-3.125 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	MP50765-1 targets calreticulin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: calreticulin Monoclonal antibody, PBS Only (Capture) 60539-1-PBS (1D1B6). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: calreticulin Monoclonal antibody, PBS Only (Detector) 60539-2-PBS (4E4A1). 100 µg. 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.		
	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<br/>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 MP50765-1, calreticulin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60539-1-PBS. Detection antibody: 60539-2-PBS. Standard:Ag17604. Range: 0.098-3.125 ng/mL