## For Research Use Only

## LGR5 Monoclonal Matched Antibody Pair, PBS Only



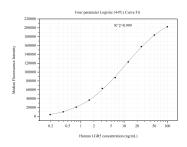
Catalog Number: MP51285-1

Capture Antibody Information	Catalog Number: 60871-1-PBS	Clone ID: 1G10B7	Conjugate: Unconjugated
	Host:Reactivity:MousehumanIsotype:Immunogen Catalog Number:IgG2bAg16389	Full name: leucine-rich repeat-containing G protein-coupled receptor 5	
			0 0
		Purification Method: Protein A Magarose purification	
	Detection Antibody Information	Catalog Number: 60871-2-PBS	Clone ID: 1B5A2
Host:		Reactivity:	Full name:
Mouse		human	leucine-rich repeat-containing G protein-coupled receptor 5 Gene ID: 8549
Isotype: IgG1		GenBank: BC 096324	
Purification Method: Protein G Magarose purification		Immunogen Catalog Number: Ag16389	
Applications	Tested Applications: Cytometric bead array	Range: 0.195-100 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	MP51285-1 targets LGR5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: LGR5 Monoclonal antibody, PBS Only (Capture) 60871-1-PBS (1G10B7). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: LGR5 Monoclonal antibody, PBS Only (Detector) 60871-2-PBS (1B5A2). 100 µg. Concentration 1 mg/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 MP51285-1, LGR5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60871-1-PBS. Detection antibody: 60871-2-PBS. Standard:Ag16389. Range: 0.195-100 ng/mL