## For Research Use Only

## GPR64 Monoclonal Matched Antibody Pair, PBS Only



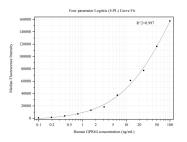
Catalog Number: MP50415-1

Capture Antibody Information	Catalog Number: 68963-1-PBS	Clone ID: 1F8H8	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	G protein-coupled receptor 64
	Isotype:	GenBank:	Gene ID:
	lgG1	BC099901	10149
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag31274	
Detection Antibody Information	Catalog Number: 68963-2-PBS	Clone ID: 1D10C3	Conjugate:
			Unconjugated
	Host: Mouse	Reactivity: human	Full name: G protein-coupled receptor 64
	lsotype: IgG1	GenBank: BC099901	Gene ID: 10149
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag31274	
Applications	Tested Applications: Cytometric bead array	Range: 0.098-100 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	MP50415-1 targets GPR64 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: GPR64 Monoclonal antibody, PBS Only (Capture) 68963-1-PBS (1F8H8). 100 μg. Concentration 1 mgl/ml.		
	Detection antibody: GPR64 Monoclonal antibody, PBS Only (Detector) 68963-2-PBS (1D10C3). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative GPR64 matched antibody pairs: MP50415-2, MP50415-3, MP50415-4		
	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 pac Storage buffer: PBS only	ks. Upon receipt, store it immediately a	t -80°C

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 MP50415-1, GPR64 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68963-1-PBS. Detection antibody: 68963-2-PBS. Standard:Ag31274. Range: 0.098-100 ng/mL