For Research Use Only

KCNJ12 Monoclonal Matched Antibody Pair, PBS Only



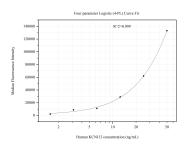
Catalog Number: MP51255-1

Capture Antibody Information	Catalog Number: 60846-1-PBS	Clone ID: 4B10H5	Conjugate: Unconjugated
	Host: Mouse Isotype: IgG1	Reactivity: human Immunogen Catalog Number: Ag5517	Full name: potassium inwardly-rectifying channel, subfamily J, member 12 Gene ID:
	Detection Antibody Information	Catalog Number: 60846-2-PBS	Clone ID: 3B2G7
Host: Mouse		Reactivity: human	Full name: potassium inwardly-rectifying channel, subfamily J, member 12 Gene ID: 3768
lsotype:		GenBank:	
IgG1 Purification Method:		BC027982 Immunogen Catalog Number:	
Protein G Magarose purification		Ag5517	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 1.563-50 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	MP51255-1 targets KCNJ 12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: KCNJ 12 Monoclonal antibody, PBS Only (Capture) 60846-1-PBS (4B10H5). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: KCNJ 12 Monoclonal antibody, PBS Only (Detector) 60846-2-PBS (3B2G7). 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
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 MP51255-1, KCNJ 12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60846-1-PBS. Detection antibody: 60846-2-PBS. Standard:Ag5517. Range: 1.563-50 ng/mL