For Research Use Only

TRPA1 Monoclonal Matched Antibody **proteintech**[®] Pair, PBS Only www.ptgcn.com

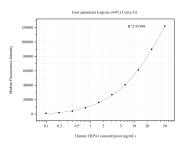
Catalog Number: MP50742-3

Capture Antibody Information	Catalog Number: 60525-1-PBS	Clone ID: 1B12C3	Conjugate: Unconjugated
	Host: Mouse	GenBank: channel, subfamily BC 153003 Gene ID:	transient receptor potential cation
	lsotype: IgG1		
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag18685	8989
Detection Antibody Information	Catalog Number: 60525-4-PBS	Clone ID: 1D5E12	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	transient receptor potential cation channel, subfamily A, member 1 Gene ID: 8989
	Isotype:	GenBank:	
	lgG1	BC153003	
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag18685	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.098-50 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	MP50742-3 targets TRPA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: TRPA1 Monoclonal antibody, PBS Only (Capture) 60525-1-PBS (1B12C3). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: TRPA1 Monoclonal antibody, PBS Only (Detector) 60525-4-PBS (1D5E12). 100 μ g. Concentration 1 mgl/ml.		
	Alternative TRPA1 matched antibody pairs: MP50742-1, MP50742-2		
	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 ic Storage buffer: PBS only	e packs. Upon receipt, store it immediately a	at-80℃

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 MP50742-3, TRPA1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60525-1-PBS. Detection antibody: 60525-4-PBS. Standard:Ag18685. Range: 0.098-50 ng/mL