For Research Use Only

SPTAN1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01560-2

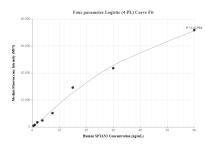
Capture Antibody	Catalog Number:	Clone ID:	Conjugate:
Information	84761-2-PBS	242104B7	Unconjugated
	Host:	Reactivity:	Full name: spectrin, alpha, non-erythrocytic 1 (alpha-fodrin)
	Rabbit	human, mouse, rat	
	Isotype:	GenBank:	
	IgG	NM_003127.3	Gene ID:
	Purification Method:	Immunogen Catalog Number:	6709
	Protein A purification	Ag36472	
Detection Antibody	Catalog Number:	Clone ID:	Conjugate:
Information	84761-3-PBS	242104D6	Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	human	spectrin, alpha, non-erythrocytic 1 (alpha-fodrin) Gene ID: 6709
	Isotype:	GenBank:	
	IgG	NM_003127.3	
	Purification Method:	Immunogen Catalog Number:	
	Protein A purification	Ag36472	
Applications	Tested Applications: Cytometric bead array	Range: 0.469-60 ng/mL (Cytometric Bead	Recommended Dilutions: It is recommended that this reagent
		Array)	should be titrated in each testing system to obtain optimal results.
Product Information	MP01560-2 targets SPTAN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: SPTAN1 Recombinant antibody, PBS Only 84761-2-PBS (242104B7). 100 μ g. Concentration 1 mg/ml.		
	Detection antibody: SPTAN1 Recombinant antibody, PBS Only (Detector) 84761-3-PBS (242104D6). 100 μ g. Concentration 1 mg/ml.		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply		
	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 Storage buffer: PBS only	e packs. Upon receipt, store it immediately a	at -80°C

 For technical support and original validation data for this product please contact:

 T: 4006900926
 E: Proteintech-CN@ptglab.com
 W: 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 MP01560-2, SPTAN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84761-2-PBS. Detection antibody: 84761-3-PBS. Standard: Ag36472. Range: 0.469-60 ng/mL