For Research Use Only

SMCR7/MID49 Monoclonal Matched Antibody Pair, PBS Only



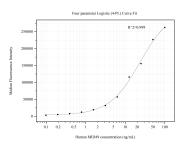
Catalog Number: MP50716-1

Capture Antibody Information	Catalog Number: 60512-1-PBS	Clone ID: 2H7B1	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: Smith-Magenis syndrome
	Isotype:Immunogen Catalog Number:IgG1Ag9503	Immunogen Catalog Number:	chromosome region, candidate 7 Gene ID: 125170
		Ag9503	
	Purification Method: Protein G Magarose purification		125170
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	60512-2-PBS	2C9H6	Unconjugated
	Host: Mouse	Reactivity: human	Full name: Smith-Magenis syndrome chromosome region, candidate 7 Gene ID: 125170
	Isotype:	GenBank:	
	lgG1	BC014973	
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag9503	
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	MP50716-1 targets SMCR7/MID49 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: SMCR7,MID49 Monoclonal antibody, PBS Only (Capture) 60512-1-PBS (2H7B1). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: SMCR7,MID49 Monoclonal antibody, PBS Only (Detector) 60512-2-PBS (2C9H6). 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 MP50716-1, SMCR7,MID49 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60512-1-PBS. Detection antibody: 60512-2-PBS. Standard:Ag9503. Range: 0.098-100 ng/mL