## For Research Use Only

## SOX9 Monoclonal Matched Antibody Pair, PBS Only

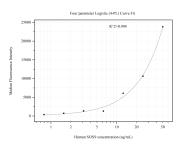


Catalog Number: MP51117-1

Capture Antibody Information	Catalog Number: 67439-2-PBS	Clone ID: 1H3C3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: SRY (sex determining region Y)-box 9
	lsotype: IgG1	GenBank: BC007951	Gene ID: 6662
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag28620	
Detection Antibody Information	Catalog Number: 67439-3-PBS	Clone ID: 3F7A3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: SRY (sex determining region Y)-box 9
	lsotype: lgG1	GenBank: BC007951	Gene ID: 6662
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag28620	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.781-50 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	MP51117-1 targets SOX9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: SOX9 Monoclonal antibody, PBS Only (Capture) 67439-2-PBS (1H3C3). 100 $\mu$ g. Concentration 1 mg/ml.		
	Detection antibody: SOX9 Monoclonal antibody, PBS Only (Detector) 67439-3-PBS (3F7A3). 100 $\mu$ g. 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. The product is shipped with ice pace Storage buffer: PBS only	ks. Upon receipt, store it immediately a	at -80°C

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 MP51117-1, SOX9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67439-2-PBS. Detection antibody: 67439-3-PBS. Standard:Ag28620. Range: 0.781-50 ng/mL