## For Research Use Only

## Endoglin/CD105 Monoclonal Matched Antibody Pair, PBS Only



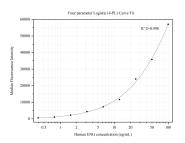
Catalog Number: MP50103-1

Capture Antibody Information	Catalog Number: 68748-1-PBS	Clone ID: 3D9G5	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name:
	Isotype:	numan	endoglin Gene ID:
	lgG1		2022
	Purification Method: Protein G purification		
Detection Antibody Information	Catalog Number: 68748-2-PBS	Clone ID: 2D4A5	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	endoglin
	lsotype: lgG1	GenBank: BC014271	Gene ID: 2022
	Purification Method: Protein G purification	5(5)4(7)	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.391-100 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	MP50103-1 targets Endoglin/CD105 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Endoglin/CD105 Monoclonal antibody, PBS Only (Capture) 68748-1-PBS (3D9G5). 100 μg. Concentration 1 mgl/ml.		
	Detection antibody: Endoglin/CD105 Monoclonal antibody, PBS Only (Detector) 68748-2-PBS (2D4A5). 100 µg. Concentration 1 mgl/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 optim	ized 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<br/>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 MP50103-1, ENG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68748-1-PBS. Detection antibody: 68748-2-PBS. Standard:Eg0587. Range: 0.391-100 ng/mL