## For Research Use Only

## Mouse VEGFA164 Recombinant Matched Antibody Pair, PBS Only

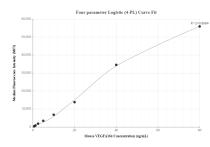


Catalog Number: MP00561-3

Capture Antibody Information	Catalog Number: 83572-3-PBS	Clone ID: 240415G1	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Mouse	Full name: vascular endothelial growth factor A
	lsotype: IgG	GenBank: NM_001287057	Gene ID: 22339
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 83572-1-PBS	Clone ID: 240415A6	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Mouse	Full name: vascular endothelial growth factor A
	lsotype: IgG	GenBank: NM_001287057	Gene ID: 22339
	Purification Method: Protein A purification		
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.625-80 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	MP00561-3 targets VEGFA 164 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Mouse VEGFA164 Recombinant antibody, PBS Only (Capture) 83572-3-PBS (240415G1). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: Mouse VEGFA164 Recombinant antibody, PBS Only (Detector) 83572-1-PBS (240415A6). 100 µ g. Concentration 1 mgl/ml.		
	Alternative VEGFA164 matched antibody pairs: MP00561-1, MP00561-2		
	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.		
	Storage buffer: PBS only		

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 MP00561-3, MOUSE VEGFA164 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83572-3-PBS. Detection antibody: 83572-1-PBS. Standard: Eg0277. Range: 0.625-80 ng/mL