

Mouse VEGF 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
Isotype: IgG	GenBank: NM_001287057	Gene ID: 22339
Purification Method: Protein A purification	Immunogen Catalog Number: Eg0277	

Detection Antibody Information

Catalog Number: 83572-1-PBS	Clone ID: 240415A6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: mouse	Full name: vascular endothelial growth factor A
Isotype: IgG	GenBank: NM_001287057	Gene ID: 22339
Purification Method: Protein A purification	Immunogen Catalog Number: Eg0277	

Applications

Tested Applications: Cytometric bead array	Range: 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 VEGF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse VEGFA164 Recombinant antibody, PBS Only 83572-3-PBS (240415G1). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse VEGFA164 Recombinant antibody, PBS Only 83572-1-PBS (240415A6). 100 µg. 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.

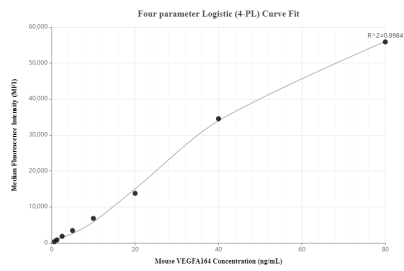
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00561-3, MOUSE VEGF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83572-3-PBS. Detection antibody: 83572-1-PBS. Standard: Eg0277. Range: 0.625-80 ng/mL.