

Mouse VCAM-1/CD106 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00701-1**

Capture Antibody Information

Catalog Number: 83719-1-PBS	Clone ID: 240597B2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: mouse	Full name: vascular cell adhesion molecule 1
Isotype: IgG	GenBank: CAA47989.1	Gene ID: 22329
Purification Method: Protein A purification	Immunogen Catalog Number: Eg0639	

Detection Antibody Information

Catalog Number: 83719-4-PBS	Clone ID: 240597C2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: mouse	Full name: vascular cell adhesion molecule 1
Isotype: IgG	GenBank: CAA47989.1	Gene ID: 22329
Purification Method: Protein A purification	Immunogen Catalog Number: Eg0639	

Applications

Tested Applications: Cytometric bead array	Range: 0.313-40 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP00701-1 targets VCAM-1/CD106 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse VCAM-1/CD106 Recombinant antibody, PBS Only (Capture) 83719-1-PBS (240597B2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse VCAM-1/CD106 Recombinant antibody, PBS Only 83719-4-PBS (240597C2). 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.

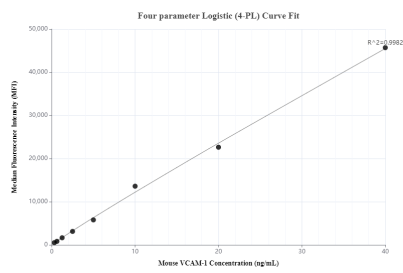
Antibody use should be optimized for each application and assay.

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 MP00701-1, MOUSE VCAM-1/CD106 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83719-1-PBS. Detection antibody: 83719-4-PBS. Standard: Eg0639. Range: 0.313-40 ng/mL