

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

Catalog Number: **MP00701-2**

Capture Antibody Information

Catalog Number:
83719-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240597D2
Reactivity:
mouse
GenBank:
CAA47989.1
Immunogen Catalog Number:
Eg0639

Conjugate:
Unconjugated
Full name:
vascular cell adhesion molecule 1
Gene ID:
22329

Detection Antibody Information

Catalog Number:
83719-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240597E1
Reactivity:
mouse
GenBank:
CAA47989.1
Immunogen Catalog Number:
Eg0639

Conjugate:
Unconjugated
Full name:
vascular cell adhesion molecule 1
Gene ID:
22329

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.

Product Information

MP00701-2 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 (Detector) 83719-3-PBS (240597D2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Mouse VCAM-1/CD106 Recombinant antibody, PBS Only 83719-5-PBS (240597E1). 100 μ g. 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.

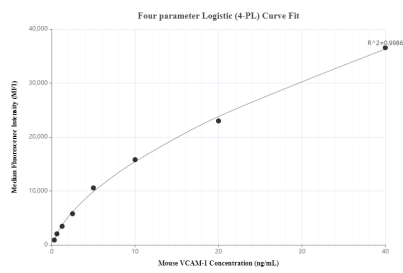
Storage

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 MP00701-2, MOUSE VCAM-1/CD106 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83719-3-PBS. Detection antibody: 83719-5-PBS. Standard: Eg0639. Range: 0.313-40 ng/mL