

ALCAM Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50574-4**

Capture Antibody Information

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|--|---|---|
| Catalog Number: 67768-5-PBS | Clone ID: 3C1D12 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: activated leukocyte cell adhesion molecule |
| Isotype: IgG1 | GenBank: BC137097 | Gene ID: 214 |
| Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag16892 | |

Detection Antibody Information

| | | |
|---|---|---|
| Catalog Number: 67768-7-PBS | Clone ID: 2F6D6 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: activated leukocyte cell adhesion molecule |
| Isotype: IgG1 | GenBank: BC137097 | Gene ID: 214 |
| Purification Method: Protein G purification | Immunogen Catalog Number: Ag16892 | |

Applications

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|--|---|---|
| Tested Applications: Cytometric bead array | Range: 25-200 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

MP50574-4 targets ALCAM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALCAM Monoclonal antibody, PBS Only (Capture/Detector) 67768-5-PBS (3C1D12). 100 µg. Concentration 1 mg/mL.

Detection antibody: ALCAM Monoclonal antibody, PBS Only (Detector) 67768-7-PBS (2F6D6). 100 µg. Concentration 1 mg/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.

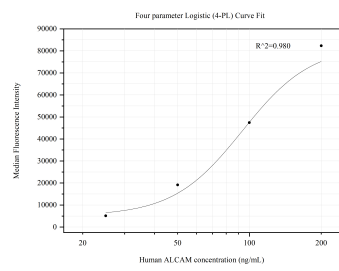
Antibody use should be optimized for each application and assay.

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 MP50574-4, ALCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67768-5-PBS. Detection antibody: 67768-7-PBS. Standard:Ag16892. Range: 25-200 ng/mL