

ALCAM Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50574-3**

Capture Antibody Information

Catalog Number:
67768-6-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1H8E3
Reactivity:
human
GenBank:
BC137097
Immunogen Catalog Number:
Ag16892

Conjugate:
Unconjugated
Full name:
activated leukocyte cell adhesion molecule
Gene ID:
214

Detection Antibody Information

Catalog Number:
67768-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3C1D12
Reactivity:
human
GenBank:
BC137097
Immunogen Catalog Number:
Ag16892

Conjugate:
Unconjugated
Full name:
activated leukocyte cell adhesion molecule
Gene ID:
214

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP50574-3 targets ALCAM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALCAM Monoclonal antibody, PBS Only (Capture) 67768-6-PBS (1H8E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ALCAM Monoclonal antibody, PBS Only (Capture/Detector) 67768-5-PBS (3C1D12). 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.

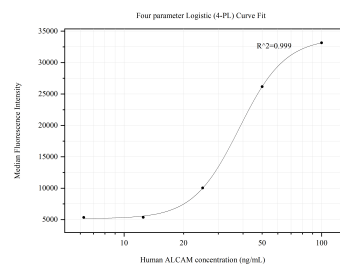
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50574-3, ALCAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67768-6-PBS. Detection antibody: 67768-5-PBS. Standard:Ag16892. Range: 6.25-100 ng/mL