

CD31 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50319-3

Capture Antibody Information

Catalog Number:
66065-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
4B9C12
Reactivity:
human
Immunogen Catalog Number:
Ag19730

Conjugate:
Unconjugated
Full name:
platelet/endothelial cell adhesion molecule
Gene ID:
5175

Detection Antibody Information

Catalog Number:
66065-6-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3D7E11
Reactivity:
human
GenBank:
BC022512
Immunogen Catalog Number:
Ag1787

Conjugate:
Unconjugated
Full name:
platelet/endothelial cell adhesion molecule
Gene ID:
5175

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50319-3 targets CD31 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD31 Monoclonal antibody, PBS Only (Capture) 66065-3-PBS (4B9C12). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD31 Monoclonal antibody, PBS Only (Detector) 66065-6-PBS (3D7E11). 100 µg. Concentration 1 mg/ml.

Alternative CD31 matched antibody pairs: MP50319-1, MP50319-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

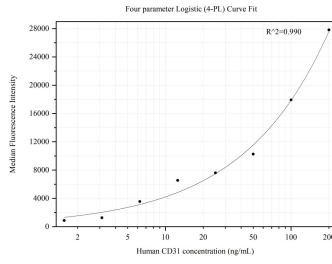
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50319-3, CD31 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66065-3-PBS. Detection antibody: 66065-6-PBS. Standard: Ag1787. Range: 1.563-200 ng/mL.