

B7-H3/CD276 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50639-1

Capture Antibody Information

Catalog Number:
60465-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A3C5
Reactivity:
human
GenBank:
NM_001024736
Immunogen Catalog Number:
Eg0075

Conjugate:
Unconjugated
Full name:
CD276 molecule
Gene ID:
80381

Detection Antibody Information

Catalog Number:
60465-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1B11C5
Reactivity:
human
GenBank:
NM_001024736
Immunogen Catalog Number:
Eg0075

Conjugate:
Unconjugated
Full name:
CD276 molecule
Gene ID:
80381

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50639-1 targets B7-H3/CD276 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD276 Monoclonal antibody, PBS Only (Capture) 60465-1-PBS (1A3C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD276 Monoclonal antibody, PBS Only (Detector) 60465-2-PBS (1B11C5). 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.

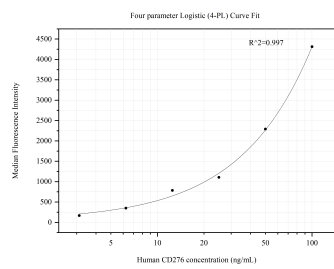
Storage

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 MP50639-1, CD276 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60465-1-PBS. Detection antibody: 60465-2-PBS. Standard:Eg0075. Range: 3.125-100 ng/mL.