

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

Catalog Number: MP00248-2

Capture Antibody Information

Catalog Number:
83152-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230305C1

Reactivity:
human

GenBank:
NM_001024736

Conjugate:
Unconjugated

Full name:
CD276 molecule

Gene ID:
80381

Detection Antibody Information

Catalog Number:
83152-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230305A7

Reactivity:
human

GenBank:
NM_001024736

Conjugate:
Unconjugated

Full name:
CD276 molecule

Gene ID:
80381

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 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

MP00248-2 targets B7-H3/CD276 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD276 Recombinant antibody, PBS Only (Capture) 83152-2-PBS (230305C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD276 Recombinant antibody, PBS Only (Detector) 83152-3-PBS (230305A7). 100 µg. 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:

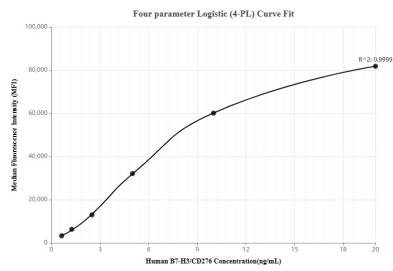
Store at -80°C.

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 MP00248-2, B7-H3/CD276 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83152-2-PBS. Detection antibody: 83152-3-PBS. Standard: Eg0075. Range: 0.625-20 ng/mL.