For Research Use Only

CD276 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

80381

Unconjugated

CD276 molecule Gene ID:

Catalog Number: MP00248-2

Capture Antibody Information Catalog Number: Clone ID: 83152-2-PBS 230305C1
Host: Reactivity: Rabbit Human

Isotype: GenBank:
IgG NM_001024736

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83152-3-PBS 230305A7 Unconjugated Host: Reactivity: Full name: Rabbit Human CD276 molecule Isotype: GenBank: Gene ID: IgG NM 001024736 80381

Purification Method: Protein A purification

Applications

Tested Applications: Ran

Cytometric bead array 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 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 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CD276 Recombinant antibody, PBS Only (Detector) 83152-3-PBS (230305A7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CD276 matched antibody pairs: MP00248-1, MP00248-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

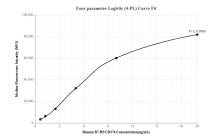
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00248-2, 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