

# PD-L2/B7-DC Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00778-2

## Capture Antibody Information

**Catalog Number:**  
83158-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
230514H2

**Reactivity:**  
human

**GenBank:**  
BC074766

**Conjugate:**  
Unconjugated

**Full name:**  
programmed cell death 1 ligand 2

**Gene ID:**  
80380

## Detection Antibody Information

**Catalog Number:**  
83158-4-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
230514H6

**Reactivity:**  
human

**GenBank:**  
BC074766

**Conjugate:**  
Unconjugated

**Full name:**  
programmed cell death 1 ligand 2

**Gene ID:**  
80380

## 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

MP00778-2 targets PD-L2/B7-DC in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PD-L2/B7-DC Recombinant antibody, PBS Only (Capture) 83158-2-PBS (230514H2). 100 µg. Concentration 1 mg/ml.

Detection antibody: PD-L2/B7-DC Recombinant antibody, PBS Only (Detector) 83158-4-PBS (230514H6). 100 µg. Concentration 1 mg/ml.

Alternative PD-L2/B7-DC matched antibody pairs: MP00778-1, MP00778-4, MP50162-1

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:**

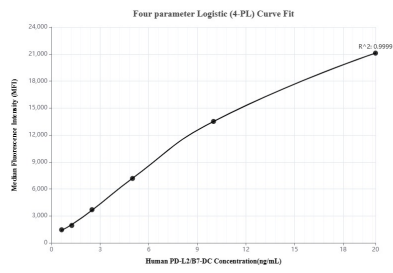
Store at -80°C.

**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 MP00778-2, PD-L2/B7-DC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83158-2-PBS. Detection antibody: 83158-4-PBS. Standard:Eg0507. Range: 0.625-20 ng/mL.