

# PD-L1/CD274 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00601-3

## Capture Antibody Information

Catalog Number:  
83600-6-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240721D2

Reactivity:  
human

GenBank:  
BC074984

Conjugate:  
Unconjugated

Full name:  
CD274 molecule

Gene ID:  
29126

## Detection Antibody Information

Catalog Number:  
83600-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240721H6

Reactivity:  
human

GenBank:  
BC074984

Conjugate:  
Unconjugated

Full name:  
CD274 molecule

Gene ID:  
29126

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.156-20 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

MP00601-3 targets PD-L1/CD274 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PD-L1/CD274 Recombinant antibody, PBS Only (Capture/Detector) 83600-6-PBS (240721D2). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: PD-L1/CD274 Recombinant antibody, PBS Only (Detector) 83600-4-PBS (240721H6). 100  $\mu$ g. 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:

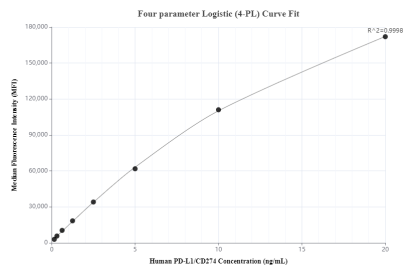
Store at -80°C.

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 MP00601-3, PD-L1/CD274 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83600-6-PBS. Detection antibody: 83600-4-PBS. Standard: Eg1114. Range: 0.156-20 ng/mL.