

PD-L1/CD274 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50090-1

Capture Antibody Information

Catalog Number:

68745-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2C12F12

Reactivity:

human

GenBank:

BC074984

Conjugate:

Unconjugated

Full name:

CD274 molecule

Gene ID:

29126

Detection Antibody Information

Catalog Number:

68745-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2D4A12

Reactivity:

human

GenBank:

BC074984

Conjugate:

Unconjugated

Full name:

CD274 molecule

Gene ID:

29126

Applications

Tested Applications:

Sandwich ELISA

Range:

0.049-1.563 ng/mL (Sandwich ELISA)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50090-1 targets PD-L1/CD274 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: PD-L1/CD274 Monoclonal antibody, PBS Only (Capture) 68745-1-PBS (2C12F12). 100 µg. Concentration 1 mg/mL.

Detection antibody: PD-L1/CD274 Monoclonal antibody, PBS Only (Detector) 68745-2-PBS (2D4A12). 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:

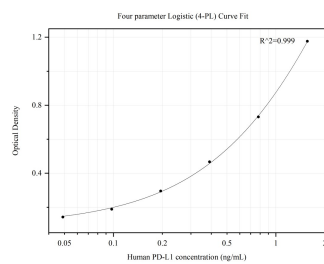
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP50090-1, PD-L1/CD274 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68745-1-PBS. Detection antibody: HRP-conjugated 68745-2-PBS. Standard:Eg31414. Range:0.049-1.563 ng/mL.