

For Research Use Only

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



Catalog Number:MP50162-1

## Capture Antibody Information

**Catalog Number:**  
68795-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1H9C10  
**Reactivity:**  
Human

**Conjugate:**  
Unconjugated  
**Full name:**  
programmed cell death 1 ligand 2  
**Gene ID:**  
80380

## Detection Antibody Information

**Catalog Number:**  
68795-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3E2D7  
**Reactivity:**  
Human  
**GenBank:**  
BC074766

**Conjugate:**  
Unconjugated  
**Full name:**  
programmed cell death 1 ligand 2  
**Gene ID:**  
80380

## Applications

**Tested Applications:**  
Cytometric bead array, Sandwich ELISA

**Range:**  
0.781-100 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

MP50162-1 targets PD-L2/B7-DC in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: PD-L2/B7-DC Monoclonal antibody, PBS Only (Capture) 68795-1-PBS (1H9C10). 100 µg. Concentration 1 mg/ml.

Detection antibody: PD-L2/B7-DC Monoclonal antibody, PBS Only (Detector) 68795-2-PBS (3E2D7). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.  
**Storage buffer:**  
PBS only

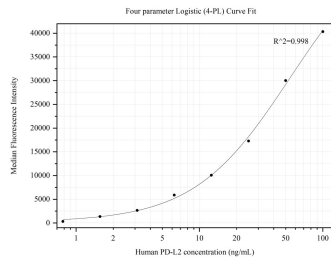
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP50162-1, PD-L2/B7-DC Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68795-1-PBS. Detection antibody: 68795-2-PBS. Standard:Eg0507. Range: 0.781-100 ng/mL