

For Research Use Only

# CD226 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50115-1

## Capture Antibody Information

**Catalog Number:**  
67653-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G purification

**Clone ID:**  
2D1A4

**Reactivity:**  
Human

**Immunogen Catalog Number:**  
Ag12403

**Conjugate:**  
Unconjugated

**Full name:**  
CD226 molecule

**Gene ID:**  
10666

## Detection Antibody Information

**Catalog Number:**  
67653-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G purification

**Clone ID:**  
2A10H12

**Reactivity:**  
Human

**GenBank:**  
BC074787

**Immunogen Catalog Number:**  
Ag12403

**Conjugate:**  
Unconjugated

**Full name:**  
CD226 molecule

**Gene ID:**  
10666

## Applications

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

**Range:**  
0.391-100 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

MP50115-1 targets CD226 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: CD226 Monoclonal antibody, PBS Only (Capture) 67653-2-PBS (2D1A4). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD226 Monoclonal antibody, PBS Only (Detector) 67653-3-PBS (2A10H12). 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

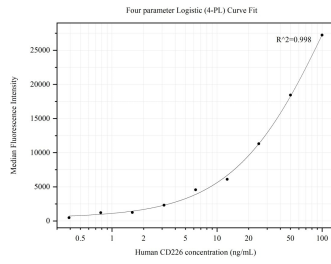
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP50115-1, CD226 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67653-2-PBS. Detection antibody: 67653-3-PBS. Standard:Ag12403. Range: 0.391-100 ng/mL.