

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

GenBank:  
BC074787

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  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: CD226 Monoclonal antibody, PBS Only (Detector) 67653-3-PBS (2A10H12). 100  $\mu$ g. 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:

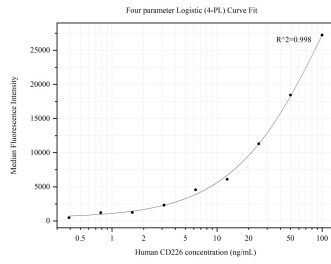
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## 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.