

For Research Use Only

# CUZD1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51173-2

## Capture Antibody Information

Catalog Number:  
60809-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1E7G10

Reactivity:  
human

GenBank:  
BC136755

Immunogen Catalog Number:  
Ag24335

Conjugate:  
Unconjugated

Full name:  
CUB and zona pellucida-like domains  
1

Gene ID:  
50624

## Detection Antibody Information

Catalog Number:  
60809-3-PBS

Host:  
Mouse

Isotype:  
IgM

Purification Method:  
Caprylic acid/ammonium sulfate  
precipitation

Clone ID:  
1D9D5

Reactivity:  
human

GenBank:  
BC136755

Immunogen Catalog Number:  
Ag24335

Conjugate:  
Unconjugated

Full name:  
CUB and zona pellucida-like domains  
1

Gene ID:  
50624

## Applications

Tested Applications:  
Cytometric bead array

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

MP51173-2 targets CUZD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CUZD1 Monoclonal antibody, PBS Only (Capture) 60809-1-PBS (1E7G10). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: CUZD1 Monoclonal antibody, PBS Only (Detector) 60809-3-PBS (1D9D5). 100  $\mu$ g. 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

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

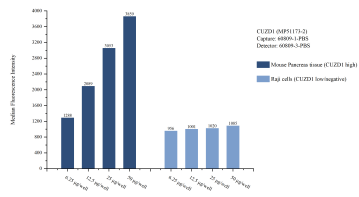
T: 4006900926

E: Proteintech-CN@ptglab.com

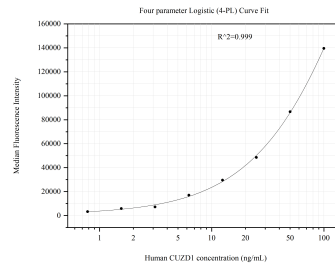
W: ptgcn.com

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 sample test of MP51173-2, CUZD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60809-1-PBS. Detection antibody: 60809-3-PBS.



Cytometric bead array standard curve of MP51173-2, CUZD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60809-1-PBS. Detection antibody: 60809-3-PBS. Standard: Ag24335. Range: 0.781-100 ng/mL.