

# CPLX1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02175-2**

## Capture Antibody Information

Catalog Number:  
85874-4-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
250131C12  
Reactivity:  
human  
GenBank:  
BC002471  
Immunogen Catalog Number:  
Ag0387

Conjugate:  
Unconjugated  
Full name:  
complexin 1  
Gene ID:  
10815

## Detection Antibody Information

Catalog Number:  
85874-2-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
250131D1  
Reactivity:  
human  
GenBank:  
BC002471  
Immunogen Catalog Number:  
Ag0387

Conjugate:  
Unconjugated  
Full name:  
complexin 1  
Gene ID:  
10815

## Applications

Tested Applications:  
Cytometric bead array

Range:  
6.25-200 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

MP02175-2 targets CPLX1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CPLX1 Recombinant antibody, PBS Only (Capture) 85874-4-PBS (250131C12). 100 µg. Concentration 1 mg/mL.

Detection antibody: CPLX1 Recombinant antibody, PBS Only 85874-2-PBS (250131D1). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

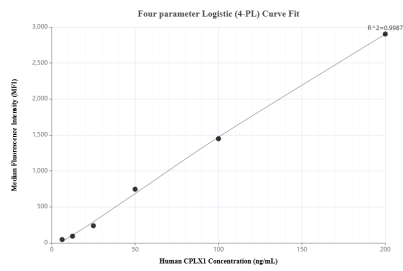
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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



Cytometric bead array standard curve of MP02175-2, CPLX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85874-4-PBS. Detection antibody: 85874-2-PBS. Standard: Ag0387. Range: 6.25-200 ng/mL