

CPLX2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51525-1**

Capture Antibody Information

Catalog Number:
66849-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1B2A11
Reactivity:
human, mouse, rat, pig
GenBank:
BC093706
Immunogen Catalog Number:
Ag27949

Conjugate:
Unconjugated
Full name:
complexin 2
Gene ID:
10814

Detection Antibody Information

Catalog Number:
66849-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A2B1
Reactivity:
human
GenBank:
BC093706
Immunogen Catalog Number:
Ag27949

Conjugate:
Unconjugated
Full name:
complexin 2
Gene ID:
10814

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-400 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

MP51525-1 targets CPLX2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CPLX2 Monoclonal antibody, PBS Only (Capture) 66849-1-PBS (1B2A11). 100 µg. Concentration 1 mg/mL.

Detection antibody: CPLX2 Monoclonal antibody, PBS Only (Detector) 66849-2-PBS (1A2B1). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

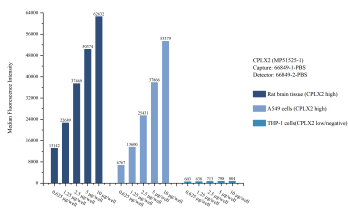
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

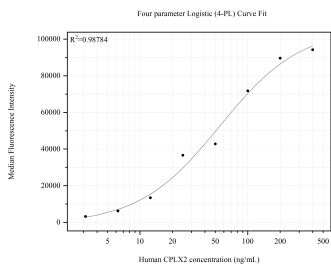
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array sample test of MP51525-1, CPLX2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66849-1-PBS. Detection antibody: 66849-2-PBS.



Cytometric bead array standard curve of MP51525-1, CPLX2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66849-1-PBS. Detection antibody: 66849-2-PBS. Standard:Ag27949. Range: 3.125-400 ng/mL