

MCU/CCDC109A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50349-2**

Capture Antibody Information

Catalog Number:
68926-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2G11E10
Reactivity:
human
GenBank:
BC034235
Immunogen Catalog Number:
Ag22748

Conjugate:
Unconjugated
Full name:
coiled-coil domain containing 109A
Gene ID:
90550

Detection Antibody Information

Catalog Number:
68926-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2A10A3
Reactivity:
human
GenBank:
BC034235
Immunogen Catalog Number:
Ag22748

Conjugate:
Unconjugated
Full name:
coiled-coil domain containing 109A
Gene ID:
90550

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50349-2 targets MCU/CCDC109A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CCDC109A Monoclonal antibody, PBS Only (Capture) 68926-3-PBS (2G11E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: CCDC109A Monoclonal antibody, PBS Only (Detector) 68926-4-PBS (2A10A3). 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.

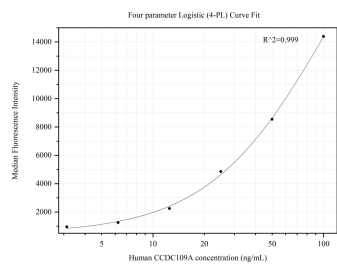
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 standard curve of MP50349-2, CCDC109A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68926-3-PBS. Detection antibody: 68926-4-PBS. Standard:Ag22748. Range: 3.125-100 ng/mL.