

For Research Use Only

# CEP89, CCDC123 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51731-1

## Capture Antibody Information

Catalog Number:

68112-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1F12C5

Reactivity:

human, mouse

Immunogen Catalog Number:

Ag28339

Conjugate:

Unconjugated

Full name:

coiled-coil domain containing 123

Gene ID:

84902

## Detection Antibody Information

Catalog Number:

68112-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1B5B4

Reactivity:

human

GenBank:

BC136328

Immunogen Catalog Number:

Ag28339

Conjugate:

Unconjugated

Full name:

coiled-coil domain containing 123

Gene ID:

84902

## 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

MP51731-1 targets CEP89, CCDC123 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CEP89, CCDC123 Monoclonal antibody, PBS Only (Capture) 68112-1-PBS (1F12C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: CCDC123 Monoclonal antibody, PBS Only (Detector) 68112-2-PBS (1B5B4). 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.

Storage buffer:

PBS only

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

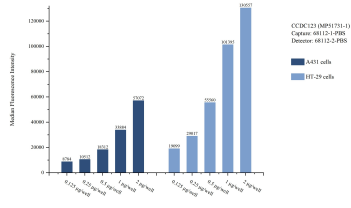
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

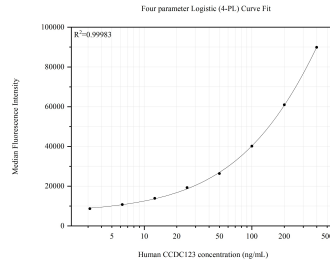
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Cytometric bead array sample test of MP51731-1, CEP89, CCDC123 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68112-1-PBS. Detection antibody: 68112-2-PBS.



Cytometric bead array standard curve of MP51731-1, CEP89, CCDC123 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68112-1-PBS. Detection antibody: 68112-2-PBS. Standard: Ag28339. Range: 3.125-400 ng/mL.