

For Research Use Only

# CXCL16 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51127-1

## Capture Antibody Information

Catalog Number:

60123-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

5A6B5

Reactivity:

human

Immunogen Catalog Number:

Ag4883

Conjugate:

Unconjugated

Full name:

chemokine (C-X-C motif) ligand 16

Gene ID:

58191

## Detection Antibody Information

Catalog Number:

60123-1-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

2H7B3

Reactivity:

human, mouse

GenBank:

BC017588

Immunogen Catalog Number:

Ag4883

Conjugate:

Unconjugated

Full name:

chemokine (C-X-C motif) ligand 16

Gene ID:

58191

## Applications

Tested Applications:

Cytometric bead array

Range:

0.391-100 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

MP51127-1 targets CXCL16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CXCL16 Monoclonal antibody, PBS Only (Capture/Detector) 60123-2-PBS (5A6B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: CXCL16 Monoclonal antibody, PBS Only (Detector) 60123-1-PBS (2H7B3). 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:

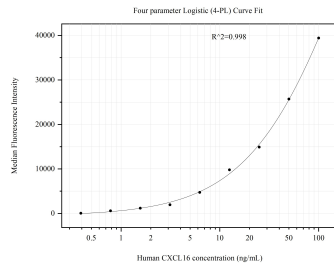
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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

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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 standard curve of MP51127-1, CXCL16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60123-2-PBS. Detection antibody: 60123-1-PBS. Standard:Ag4883. Range: 0.391-100 ng/mL.