For Research Use Only

Mouse CXCL16 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02371-1

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Antibodies | ELISA kits | Proteins
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Capture Antibody Information

Catalog Number:
86301-2-PBS

Clone ID:
250308B6

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
mouse

Full name:
chemokine (C-X-C motif) ligand 16

Isotype:
IgG

Immunogen Catalog Number:
Eg2846

Gene ID:
66102

Purification Method:
Protein A purification

Detection Antibody Information

Catalog Number:
86301-1-PBS

Clone ID:
250308C4

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
mouse

Full name:
chemokine (C-X-C motif) ligand 16

Isotype:
IgG

GenBank:
NM_023158.6

Gene ID:
66102

Purification Method:
Protein A purification

Immunogen Catalog Number:
Eg2846

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-40 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

MP02371-1 targets CXCL16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Cxcl16 Recombinant antibody, PBS Only (Capture) 86301-2-PBS (250308B6). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse Cxcl16 Recombinant antibody, PBS Only (Detector) 86301-1-PBS (250308C4). 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.

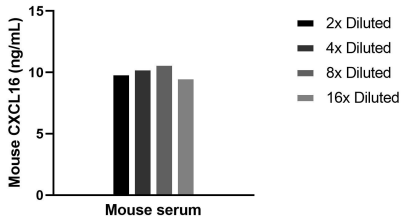
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

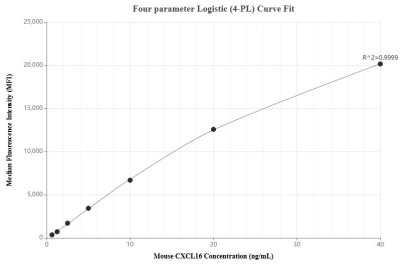
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean CXCL16 concentration was determined to be 10.1 ng/mL in mouse serum.



Cytometric bead array standard curve of MP02371-1, MOUSE CXCL16 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86301-2-PBS. Detection antibody: 86301-1-PBS. Standard: Eg2846. Range: 0.625-40 ng/mL.