For Research Use Only

Mouse Cxcl16 Recombinant antibody, PBS Only (Detector)

Catalog Number:86301-1-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
86301-1-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG2846

GenBank Accession Number:
NM_023158.6

GeneID (NCBI):
66102

UNIPROT ID:
Q8BSU2

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

Calculated MW:
27 kDa

Purification Method:
Protein A purification

CloneNo.:
250308C4

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
mouse

Product Information

86301-1-PBS targets Cxcl16 as part of a matched antibody pair:

MP02371-1: 86301-2-PBS capture and 86301-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

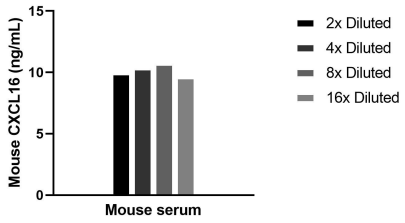
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

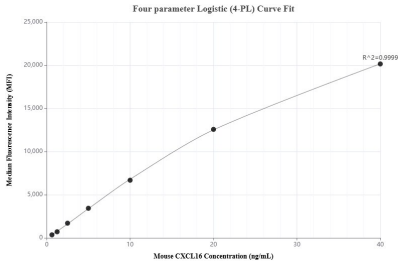
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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.