

For Research Use Only

Mouse Adiponectin Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00039-1

Capture Antibody Information

Catalog Number:
83070-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230258C4
Reactivity:
Mouse

Conjugate:
Unconjugated
Full name:
adiponectin, C1Q and collagen domain containing
Gene ID:
11450

Detection Antibody Information

Catalog Number:
83070-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230258D8
Reactivity:
Mouse
GenBank:
NM_009605

Conjugate:
Unconjugated
Full name:
adiponectin, C1Q and collagen domain containing
Gene ID:
11450

Applications

Tested Applications:
Cytometric bead array

Range:
0.039-2.5 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

MP00039-1 targets Adiponectin in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: Mouse Adiponectin Recombinant antibody, PBS Only (Capture) 83070-2-PBS (230258C4). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse Adiponectin Recombinant antibody, PBS Only (Detector) 83070-4-PBS (230258D8). 100 µg. Concentration 1 mg/ml.

Alternative Adiponectin matched antibody pairs: MP00039-2, MP00039-3

Unconjugated rabbit recombinant monoclonal antibody pair 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.

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

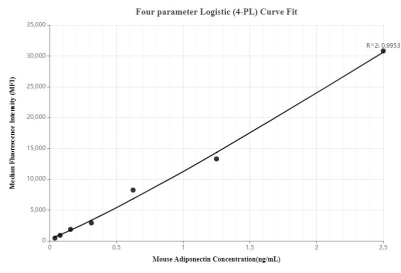
For technical support and original validation data for this product please contact:

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



Cytometric bead array standard curve of MP00039-1, Mouse Adiponectin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83070-2-PBS. Detection antibody: 83070-4-PBS. Standard: Eg0262. Range: 0.039-2.5 ng/mL