



AVISCERA BIOSCIENCE

Anti Myonectin/CTRP15 (Human) Purified IgG

Product Information

Code	A00393-16-100
Name	Anti Myonectin (Human) IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human Myonectin GF Rec.
Ab Type	Purified IgG
Purification	Protein A
Formulation	Lyophilized form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Human
Reconstitution	PBS, 100 µl
Application	WB IHC

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Preparation

This antibody was produced from a rabbit immunized with purified recombinant human myonectin. That antibody was purified by Protein A affinity.

Formulation

100 µg IgG in 100 µl of PBS without preservatives was lyophilized.

Reconstitution

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100 µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted (by 10 µL per vial) and stored frozen at -20° C to -70° C in a **manual defrost freezer** for up 12 months without detectable loss of activity.

Storage

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ° C for six months. **Avoid repeated freeze-thaw cycles.**

Specificity

This antibody has been selected for its ability to recognize recombinant human CTRP15 GF and CTRP (67-354) on indirect ELISA, Immunohistochemistry and western blot.

Applications

Indirect ELISA - This antibody can be used at 0.125 µg/ml with the appropriate secondary reagents to detect recombinant human Myonectin/ CTRP15 GF and (67-354) .

Western Blot - This antibody can be used at 1:500~1000 (1~2 µg/ml) with the appropriate secondary reagents to detect Myonectin on human serum samples and the lysate of HEK293 cells transfected with human myonectin (67-354) cDNA under reduce conditions.

Immunohistochemistry - This antibody can be used at 2-4 µg/ml with the appropriate secondary antibody to detect Myonectin in the paraffin embedded human heart tissues and visceral adipose tissues (ABC).

Optimal dilutions should be determined by each laboratory for each application.

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.