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Anti-Rat Adiponectin/Acrp30 IgG, Biotinylated

Product Information

Code	A00010-09-50B
Name	Anti Adiponectin/Acrp30 (Rat) IgG, Biotinylated
Clone No.	Polyclonal
Lot No.	
Size	50 µg
Species	Rat
Host	Rabbit
Immunogen	Acrp30 (Mouse), rec.
Ab Type	Purified IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Rat, mouse
Reconstitution	PBS, 50 µl
Application	IHC, WB, ELISA Cell Biology

Preparation

This antibody was produced from a rabbit immunized with purified recombinant rat adiponectin full length/Acrp30. That antibody was purified by Protein A affinity and was conjugated with water soluble biotin.

Formulation

50 µg of anti rat adiponectin/Acrp30 IgG biotinylated in 50 µl PBS without preservatives was lyophilized. Carry Protein free.

Reconstitution

Add 50 µl of PBS to the vial to prepare antibody stock solution at 50 µg/50µl. 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 six 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 rat adiponectin/Acrp30 indirect ELISAs, western blots as well as immunohistochemistry.

Applications

Indirect ELISA - This antibody can be used at 1: 2000 (0.5 µg/ml) with the appropriate secondary reagents to detect recombinant rat adiponectin full length/Acrp30.

Western blot - This antibody can be used at 1: 250~500 [2~4µg/mL] with the appropriate secondary reagents to detect recombinant rat Adiponectin/Acrp30 under reduce conditions. The detection limit for rr Adiponectin/Acrp30 approximately 50 ng/lane under reducing conditions.

Immunohistochemistry-That Antibody can be used at 2~4 µg/ml with the appropriate secondary antibody to detect Adiponectin/Acrp30 in the paraffin embedded rat and mouse adipose tissues (ABC).

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