



# AVISCERA BIOSCIENCE

## RABBIT ANTI ANGIOPOIETIN-LIKE 4 (ANGPTL4) (MOUSE) IGG

### Product Information

Code	A00309-03-100
Name	Rabbit Anti ANGPTL4 (Mouse) IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Mouse
Host	Rabbit
Immunogen	Mouse ANGPTL4
Ab Type	IgG
Purification	Protein A
Formulation	Lyophilized Form without Preservatives
Carry	Free
Storage	-20 ° C
Specificity	Mouse, Rat
Reconstitution	PBS, 100 µl
Application	IHC ELISA WB

AVISCERA BIOSCIENCE, INC  
2348 Walsh Ave., Suite C  
Santa Clara, CA 95051  
USA

Tel: (408) 982 0300

Sales@AvisceraBioscience.com

www.Aviscerabioscience.com

### PREPARATION

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant mature form of ANGPTL4 (Mouse). That IgG was purified by Protein A affinity

### FORMULATION

100 µg of Rabbit Anti ANGPTL4 (Mouse) purified 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 six months without detectable loss of activity.

### STORAGE

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ~ -70 ° C for 12 months. **Avoid repeated freeze-thaw cycles.**

### SPECIFICITY

This antibody has been selected for its ability to recognize mouse ANGPTL4 in indirect ELISAS, Western Blot and immunohistochemistry.

### APPLICATIONS

**Indirect ELISA** - This antibody can be used at 1:8000(0.125 µg/ml) to detect recombinant mouse ANGPTL4 on indirect ELISA.

**Immunohistochemistry**- That antibody can be used at 5 µg/ml to detect ANGPTL4 in mouse lung and adipose tissue slides.

**Western Blot**- This antibody can be used at 2-4 µg/ml to detect ANGPTL4 on mouse and rat adipose tissue homogenates under reducing condition.

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

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

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