



# AVISCERA BIOSCIENCE

## Rabbit Anti Human Omentin 1 IgG

### Product Information

Code	A00020-01-100
Name	Anti Human Omentin 1 IgG
Clone No.	Polyclonal
Lot No.	20110377
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human Omentin1, rec.
Ab Type	IgG
Purification	Protein A
Formulation	lyophilized
Carrier	Free
Storage	-20 ° C
Specificity	H,R, M
Reconstitution	100 µl
Application	E IHC WB

### Preparation

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant human Omentin 1. That antibody was purified by Protein A affinity.

### Formulation

100 µg of Rabbit anti human omentin 1 IgG in 100 µl of PBS lyophilized form.

### Reconstitution and Storage

Add 100 µl of PBS contains 0.1% BSA 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.

### Specificity

This antibody has been selected for its ability to recognize human Omentin1 on indirect ELISA. On Immunohistochemistry and western blot analysis this antibody works on rat visceral adipose tissue slides and tissue homogenates.

### Applications

**Indirect ELISA** -This antibody can be used at 0.1 µg/ml with the appropriate secondary reagents to detect recombinant human Omentin 1 on indirect ELISA.

**Western blot**-That Antibody can be used at 5 µg/ml with the appropriate secondary antibody to detect rh Omentin1 and rat visceral adipose tissues (reduce condition).

**Immunohistochemistry** - This antibody can be used at 2-4 µg/mL with the appropriate secondary reagents to detect Omentin 1 on human and rat 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.**

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