



AVISCERA BIOSCIENCE

Anti-Mouse Vaspin IgG

Product Information

Code	A00560-03-100
Name	Anti Mouse Vaspin IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Mouse
Host	Rabbit
Immunogen	Mouse Vaspin, rec.
Ab Type	IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Mouse, Rat
Reconstitution	PBS, 100 µl
Application	IHC WB ELISA

Preparation

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

Formulation

100 µg of rabbit anti-mouse Vaspin 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 ° C for six months.

Avoid repeated freeze-thaw cycles.

Specificity

This antibody has been selected for its ability to recognize mouse Vaspin on indirect ELISA and western blots as well as immunohistochemistry.

Applications

Indirect ELISA - This antibody can be used at 1: 8000 (0. 125 µg/ml) with the appropriate secondary reagents to detect recombinant mouse vaspin.

Western blot - This antibody can be used at 1: 1000 [1 µg/mL] with the appropriate secondary reagents to detect recombinant mouse vaspin, mouse or rat serum samples (55 KD) under reduce condition . The detection limit for rec. mouse vaspin, full length approximately at 40 ng/lane under reducing conditions.

Immunohistochemistry-That Antibody can be used at 1: 200 (5 µg/ml) with the appropriate secondary antibody to detect vaspin in the paraffin embedded mouse and rat visceral adipose tissues (ABC).

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

AVISCERA BIOSCIENCE INC.
2348 Walsh Ave. Suite C
Santa Clara, CA 95051
Tel: (408) 982 0300
Fax: (408) 982 0301
Email:
Sales@AvisceraBioscience.com
www.AvisceraBioscience.com

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