



AVISCERA BIOSCIENCE

Anti-Human Vaspin IgG

Product Information

Code	A00560-01-100
Name	Human Vaspin Pab
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human Vaspin, rec.
Ab Type	IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Human
Reconstitution	PBS, 100 µl
Application	IHC
	WB
	ELISA

Preparation

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

Formulation

100 µg of rabbit anti-human 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 uL 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 human Vaspin on indirect ELISA and 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 human vaspin.

Western blot - This antibody can be used at 1: 1000 [1 µg/mL] with the appropriate secondary reagents to detect recombinant human vaspin and human serum samples (55 KD) under reduce condition . The detection limit for rec. human 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 human visceral adipose tissues (ABC).

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

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