



AVISCERA BIOSCIENCE

Rabbit Anti VEGF-B (Human) IgG

Product Information

Code	A00122-01-100
Name	Rabbit Anti VEGF-B (H) IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human VEGF-B
Ab Type	IgG
Purification	Protein A
Formulation	Lyophilized Form without Preservatives
Carry	Free
Storage	-20 °C
Specificity	Human
Reconstitution	PBS, 100 µl
Application	IHC ELISA

PREPARATION

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

FORMULATION

100 µg of Rabbit Anti Human VEGF-B 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 human VEGF-B in indirect ELISAS and immunohistochemistry.

APPLICATIONS

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

Immunohistochemistry- That antibody can be used at 2-4 µg/ml to detect VEGF-B in human pancreas cancer tissues slides.

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