



AVISCERA BIOSCIENCE

Rabbit Anti Vasohibin 1 (VSH1) (Human) IgG

Product Information

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| Code | A00367-01-100 |
| Name | Rabbit Anti Vasohibin 1 (H) IgG |
| Clone No. | Polyclonal |
| Lot No. | |
| Size | 100 µg |
| Species | Human |
| Host | Rabbit |
| Immunogen | Vasohibin 1 (Human) |
| Ab Type | IgG |
| Purification | Protein A |
| Formulation | PBS Lyophilized Form |
| Carry | Free |
| Storage | -20~-70 ° 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 Vasohibin 1. That IgG was purified by Protein A affinity

FORMULATION

100 µg of Rabbit Anti Human Vasohibin 1 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 Vasohibin 1 in indirect ELISAS, immunohistochemistry and western blot. Mouse heart and kidney tissue homogenates can be detected by this antibody on western blot analysis.

APPLICATIONS

Indirect ELISA - This antibody can be used at 1:4000 (0.25 µg/ml) to detect recombinant Human Vasohibin 1 on indirect ELISA.

Immunohistochemistry- That antibody can be used at 5-10 µg/ml to detect Vasohibin 1 in paraffin embedded human heart , kidney tissues slides.

Western Blot-This antibody can be used at 2-4 µg/ml to detect vasohibin 1 on human serum samples, mouse heart and kidney tissues homogenates under reducing condition.

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

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