



AVISCERA BIOSCIENCE

Anti Vasostatin-2/Chromogranin A (19-131) Purified IgG

Product Information

Code A00084-01-100

Name hCHGA (19-131)
Antibody

Clone No. Polyclonal

Lot No.

Size 100 µL

Species Human

Host Rabbit

Immunogen hCHGA (19-131)
(H), rec.

Ab Type Purified IgG

Purification Protein A

Formulation Lyophilized
form without
preservatives
free

Storage -20 ° C

Specificity H, R, M

Reconstitution PBS, 100 µl

Application IHC

WB

ELISA

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Preparation

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant human Vasostatin-2 /Chromogranin A (19-131). That antibody was purified by Protein A affinity and dialysis in PBS.

Formulation

100 µL Rabbit Anti Vasostatin-2/Chromogranin A (19-131) IgG in PBS without preservatives was lyophilized.

Reconstitution

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µL/ 100µl. 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 human Vasostatin-2/Chromogranin A (19-131) on indirect ELISA, IHC and western blot.

Applications

Indirect ELISA - This antibody can be used at 1:2000 ~4000 with the appropriate secondary reagents to detect recombinant human Vasostatin-2.

Western Blot - This antibody can be used at 1:250~1000 with the appropriate secondary reagents to detect recombinant human Vasostatin-2 or CHGA (50 KD) on lysates of HEK293 cells transfected by human CHGA cDNA under reduce conditions.

Immunohistochemistry - This antibody can be used at 1: 200 ~ 400 with the appropriate secondary antibody to detect Vasostatin-2 in the paraffin embedded human pancreas cancer tissues and Rat pancreas tissues (ABC).

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

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.