



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

Product Information

Code	A00084-12-50B
Name	Anti Vasostatin-2 Biotinylated Polyclonal
Clone No.	
Lot No.	
Size	50 µg
Species	Human
Host	Rabbit
Immunogen	Vasostatin-2 (H), rec.
Ab Type	Rabbit IgG
Purification	Protein A
Formulation	PBS lyophilized Form without preservatives
Carry	0.1% BSA
Storage	-20 ° C
Specificity	Human
Reconstitution	PBS, 1mL
Application	ELISA (Detection)

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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 was purified by Protein A affinity and conjugated with water soluble biotin.

Formulation

50 µg of rabbit anti-human Vasostatin-2 Purified IgG Biotinylated in 100 µl of PBS containing 0.1% BSA was lyophilized.

Reconstitution

Add 1 mL of PBS containing 0.1% BSA to the vial to prepare antibody stock solution at 50 µg/mL. 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 12 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 12 months. **Avoid repeated freeze-thaw cycles.**

Specificity

This antibody has been selected for its ability to recognize human Vasostatin-2 in ELISA.

Applications

Direct ELISA - This antibody can be used at 1:4000 (0.25 µg/ml) with the appropriate secondary reagents to detect recombinant human Vasostatin-2.

ELISA Assay - This antibody can be used as a detection antibody in a human Vasostatin-2 sandwich immunoassay in combination with the human Vasostatin-2 capture antibody (Code No.: A00084-02-100) and recombinant human Vasostatin-2 (Code No.: 00084-01-100) as the standard. The suggested concentration range for this detection antibody is 0.25~0.5 µg/mL and should be titrated to determine the optimal concentration.

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