

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

# **RGP1 Antibody**

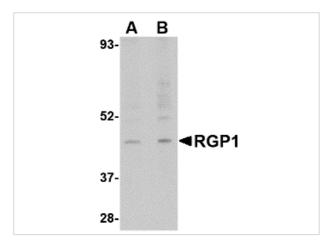
**CATALOG NUMBER: 4569** 

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (94%)
Immunogen	RGP1 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of the human RGP1.  The immunogen is located within amino acids 50 - 100 of RGP1.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

## **Properties**

Purification	RGP1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	RGP1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	RGP1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



### **RGP1 Antibody 1**

Western blot analysis of RGP1 in human heart tissue lysate with RGP1 antibody at (A) 1 and (B) 2  $\mu g/mL$ 

#### **Disclaimer**

**Disclaimer**Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.