

**A1BG Antibody (Center)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP9444c****Specification**

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**A1BG Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P04217</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	54254
Antigen Region	225-254

**A1BG Antibody (Center) - Additional Information****Gene ID 1****Other Names**

Alpha-1B-glycoprotein, Alpha-1-B glycoprotein, A1BG

**Target/Specificity**

This A1BG antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 225-254 amino acids from the Central region of human A1BG.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

A1BG Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**A1BG Antibody (Center) - Protein Information**

**Name** A1BG

**Cellular Location**

Secreted.

## Tissue Location

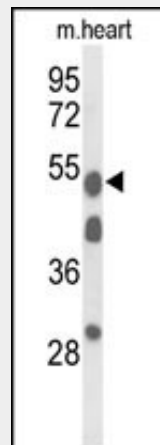
Plasma.

## A1BG Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## A1BG Antibody (Center) - Images



Western blot analysis of A1BG Antibody (Center) (Cat. #AP9444c) in mouse heart tissue lysates (35ug/lane). A1BG (arrow) was detected using the purified Pab.

## A1BG Antibody (Center) - Background

A1BG is a plasma glycoprotein of unknown function. The protein shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins.

## A1BG Antibody (Center) - References

- # Tian, M., et al. BMC Cancer 8, 241 (2008) :
- # Liu, T., et al. J. Proteome Res. 4(6):2070-2080(2005)
- # Udby, L., et al. Biochemistry 43(40):12877-12886(2004)
- # Yamada, S., et al. Oncogene 23(35):5901-5911(2004)
- # Bunkenborg, J., et al. Proteomics 4(2):454-465(2004)