

A1BG Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP7322b

Specification

A1BG Antibody (C-term) - Product Information

WB, IHC-P,E Application **Primary Accession** P04217 Reactivity Human **Rabbit** Host Clonality **Polyclonal** Isotype Rabbit IgG 54254 Calculated MW Antigen Region 421-449

A1BG Antibody (C-term) - 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 421-449 amino acids from the C-terminal region of human A1BG.

Dilution

WB~~1:1000 IHC-P~~1:50~100

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 (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

A1BG Antibody (C-term) - Protein Information

Name A1BG

Cellular Location

Secreted.



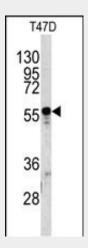
Tissue Location Plasma.

A1BG Antibody (C-term) - Protocols

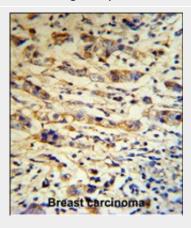
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

A1BG Antibody (C-term) - Images



Western blot analysis of A1BG antibody (C-term) (Cat.#AP7322b) in T47D cell line lysates (35ug/lane). A1BG (arrow) was detected using the purified Pab.



A1BG Antibody (C-term) (RB18670) IHC analysis in formalin fixed and paraffin embedded human breast carcinoma tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the A1BG Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

A1BG Antibody (C-term) - Background





Tel: 858.875.1900 Fax: 858.875.1999

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 (C-term) - References

Tian, M., Cui, Y.Z. BMC Cancer 8, 241 (2008) Eiberg, H., Bisgaard, M.L. Clin. Genet. 36 (6), 415-418 (1989)