

Product Name: A1BG Rabbit Polyclonal Antibody
Catalog #: APRab03345



Summary

Production Name	A1BG Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	A1BG
Alternative Names	A1BG; Alpha-1B-glycoprotein; Alpha-1-B glycoprotein
Gene ID	1
SwissProt ID	P04217

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
Molecular Weight	Calculated MW: 54 kDa; Observed MW: 28 kDa

Background

A1BG is a plasma glycoprotein of unknown function. It shows sequence similarity to the variable regions of some

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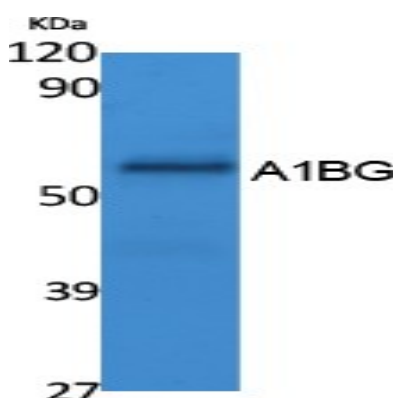


immunoglobulin supergene family member proteins. A1BG was recently shown to bind cysteine rich secretory protein 3 (CRISP 3) with high affinity, and it has been suggested that A1BG protects against the potentially toxic effects of CRISP 3 in the circulation.

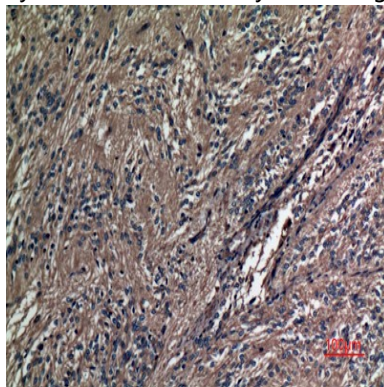
Research Area

Cell Biology

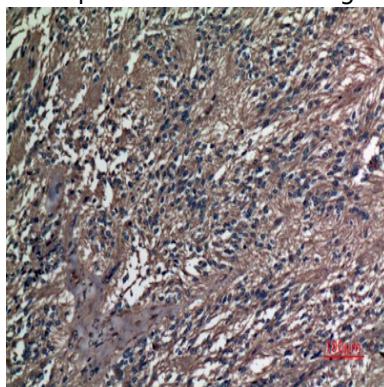
Image Data



Western blot analysis of A1BG in K562 lysates using A1BG antibody.



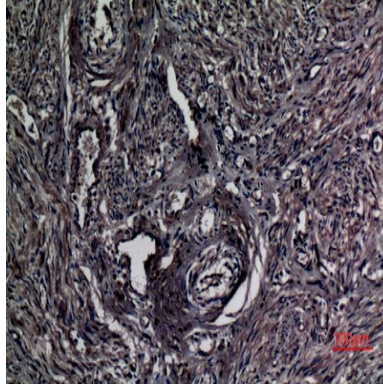
Immunohistochemistry analysis of paraffin-embedded Human ovary using A1BG antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



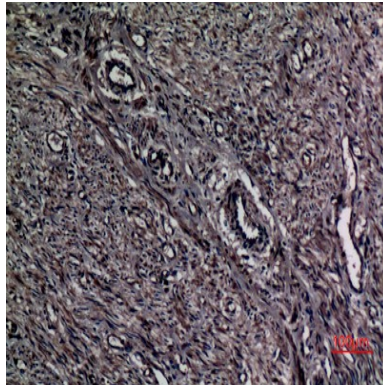
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Immunohistochemistry analysis of paraffin-embedded Human ovary using A1BG antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human uterus using A1BG antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human uterus using A1BG antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.