

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## A1BG RABBIT PAB

Cat.#: N225012

**Product Name:** Anti-A1BG Rabbit pAb

**Synonyms:** A1BG; Alpha-1B-glycoprotein; Alpha-1-B glycoprotein **UNIPROT ID:** P04217

**Background:** AIBG is a plasma glycoprotein of unknown function. It shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins.AIBG was recently shown to bind cysteine rich secretory protein 3 (CRISP 3) with high affinity, and it has been suggested that AIBG protects against the potentially toxic effects of CRISP 3 in the circulation.

**Immunogen:** Synthesized peptide derived from AIBG . at AA range: 100-180 **Applications:** WB,IHC-P,ELISA

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 54 kDa; Observed MW: 28 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

**Conjugation:** Unconjugated

Modification: Unmodified

**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

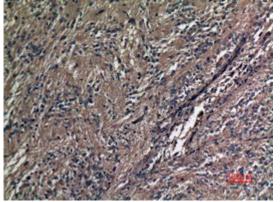
Research Areas: Cell Biology

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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Immunohistochemistry analysis of paraffin-embedded Human ovary using AIBG antibody.High-

Western blot analysis of AIBG in pressure and temperature Sodium K562 lysates using AIBG antibody. Citrate pH 6.0 was used for

KDa 120 90

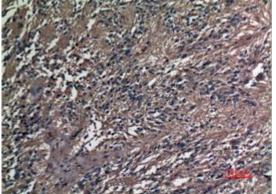
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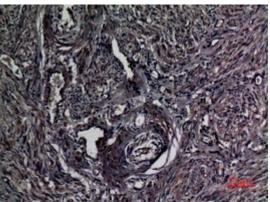
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A1BG

antigen retrieval.



paraffin-embedded Human ovary paraffin-embedded Human using AIBG antibody. High-Citrate pH 6.0 was used for antigen retrieval.



uterus using AIBG antibody.High-Citrate pH 6.0 was used for antigen retrieval.

