

### **Product datasheet for TA334283**

#### Froduct datasineet for TASS4203

# **A1BG Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-A1BG antibody: synthetic peptide directed towards the N terminal of

human A1BG. Synthetic peptide located within the following region: ITPGLKTTAVCRGVLRGVTFLLRREGDHEFLEVPEAQEDVEATFPVHQPG

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Protein A purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 52 kDa

**Gene Name:** alpha-1-B glycoprotein

Database Link: NP 570602

Entrez Gene 1 Human

P04217

**Background:** A1BG is a plasma glycoprotein of unknown function. It shows sequence similarity to the

variable regions of some immunoglobulin supergene family member proteins. The protein encoded by this gene is a plasma glycoprotein of unknown function. The protein shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins. PRIMARYREFSEQ\_SPAN PRIMARY\_IDENTIFIER PRIMARY\_SPAN COMP 1-7

BX325198.2 1-7 8-1722 AB073611.1 1-1715 1723-1766 AK056201.1 462-505



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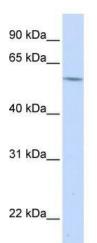
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Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com **Synonyms:** A1B; ABG; GAB; HYST2477

**Note:** Immunogen Sequence Homology: Human: 100%

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein

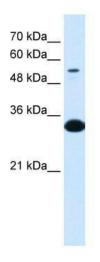
## **Product images:**



Rabbit Anti-A1BG Antibody
Catalog Number: ARP33810

Lot Number: QC4918 Lane: HepG2 Cell Lysate

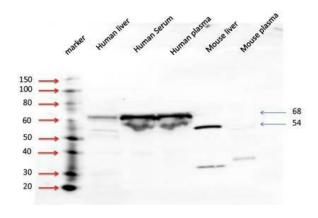
Antibody Titration: 1.0µg/ml Gel Concentration: 12% WB Suggested Anti-A1BG Antibody; Titration: 1.25 ug/ml; Positive Control: HepG2 Whole Cell



WB Suggested Anti-A1BG Antibody Titration: 0.1 ug/ml Positive Control: Fetal Liver



# A<sub>1</sub>BG



WB Suggested Anti-A1BG Antibody; Titration: 5 ug/ml; Positive Control: human liver, human serum, human plasma