



## Product datasheet

### Anti-A1BG antibody ab231809

4 Images

#### Overview

<b>Product name</b>	Anti-A1BG antibody
<b>Description</b>	Rabbit polyclonal to A1BG
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human
<b>Immunogen</b>	Recombinant fragment corresponding to Mouse A1BG aa 200-450. N-terminal His-tag and S-tags (Expressed in E.coli). Database link: <a href="#">Q19LI2</a>
	<div>  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a> </div>
<b>Positive control</b>	WB: Mouse serum; Human urine; Recombinant mouse A1BG protein. IHC-P: Mouse liver tissue.
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

#### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 44.12% PBS, 55.77% Glycerol (glycerin, glycerine)
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Followed by Protein A affinity chromatography.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

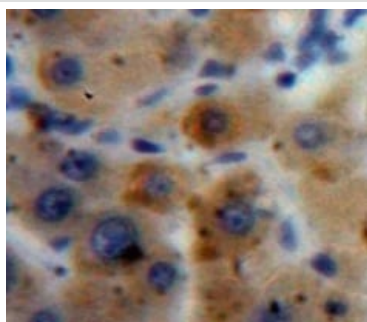
**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab231809 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 0.2 - 2 µg/ml.
IHC-P		Use a concentration of 5 - 20 µg/ml.

## Target

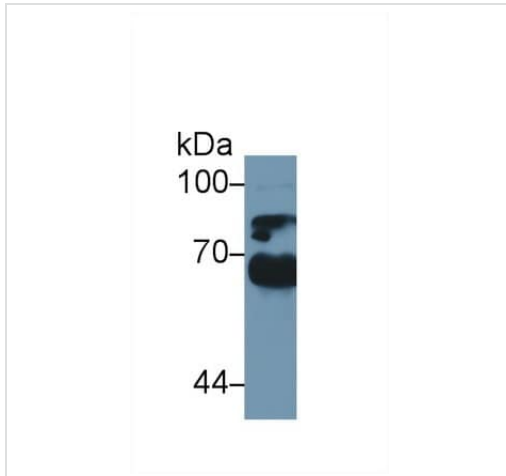
<b>Tissue specificity</b>	Plasma.
<b>Sequence similarities</b>	Contains 5 Ig-like V-type (immunoglobulin-like) domains.
<b>Cellular localization</b>	Secreted.

## Images



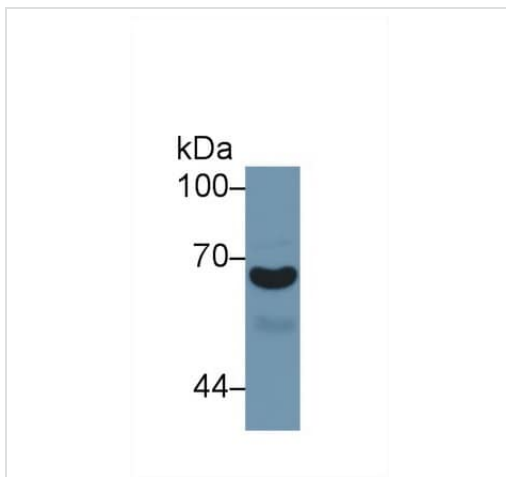
Formalin-fixed, paraffin-embedded mouse liver tissue stained for A1BG using ab231809 at 2µg/mL in immunohistochemical analysis. DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-A1BG antibody (ab231809)



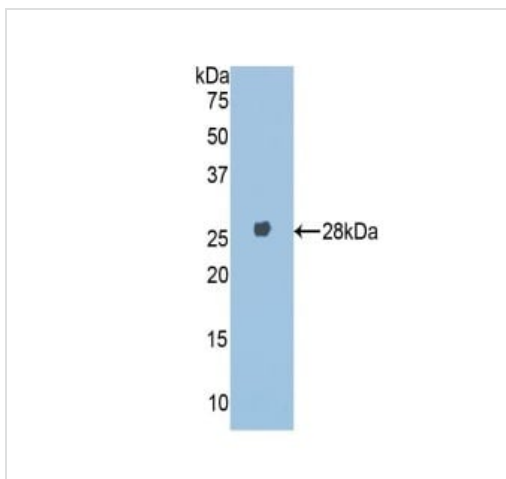
Western blot - Anti-A1BG antibody (ab231809)

Anti-A1BG antibody (ab231809) at 1 µg/ml + Mouse serum



Western blot - Anti-A1BG antibody (ab231809)

Anti-A1BG antibody (ab231809) at 1 µg/ml + Human urine



Western blot - Anti-A1BG antibody (ab231809)

Anti-A1BG antibody (ab231809) at 1 µg/ml + Recombinant mouse A1BG protein

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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