

Datasheet for ABIN391490  
**anti-A1BG antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	A1BG
Binding Specificity:	AA 421-449, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This A1BG antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	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.
Clone:	RB18670
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	A1BG
Alternative Name:	A1BG ( <a href="#">A1BG Products</a> )

## Target Details

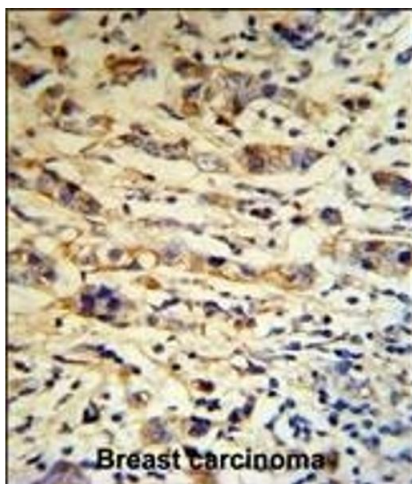
Background:	A1BG is a plasma glycoprotein of unknown function. The protein shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins.
Molecular Weight:	54254
Gene ID:	1
NCBI Accession:	<a href="#">NP_570602</a>
UniProt:	<a href="#">P04217</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

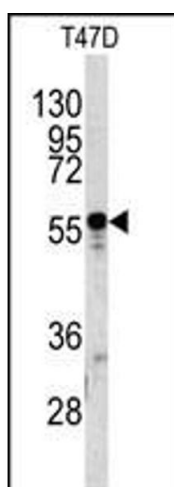
## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** A1BG Antibody (C-term) (R) 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.



#### Western Blotting

**Image 2.** Western blot analysis of A1BG antibody (C-term) (ABIN391490 and ABIN2841457) in T47D cell line lysates (35 µg/lane). A1BG (arrow) was detected using the purified Pab.