

Datasheet for ABIN6136300
anti-A1BG antibody (AA 236-495)



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1 Image

Overview

Quantity:	100 µL
Target:	A1BG
Binding Specificity:	AA 236-495
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This A1BG antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 236-495 of human A1BG (NP_570602.2).
Sequence:	LSGVDFQLRR GEKELLVPRS STSPDRIFFH LNAVALGDGG HYTCRYRLHD NQNGWSGDSA PVELILSDET LPAPEFSPEP ESGRALRLRC LAPLEGARFA LVREDRGGR VHRFQSPAGT EALFELHNIS VADSANYSCV YVDLKPPFGG SAPSERLELH VDGPPPRPQL RATWSGAVLA GRDAVLRCEG PIPDVTPELL REGETKAVKT VRTPGAAANL ELIFVGPQHA GNYRCRYRSW VPHTFESELS DPEVELVAES
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

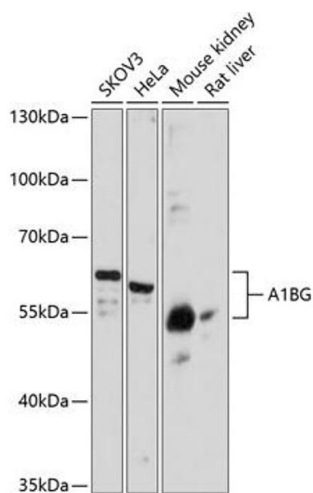
Target:	A1BG
Alternative Name:	A1BG (A1BG Products)
Background:	The protein encoded by this gene is a plasma glycoprotein of unknown function. The protein shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins.,A1BG,A1B,ABG,GAB,HYST2477,Cell Biology & Developmental Biology,A1BG
Molecular Weight:	40 kDa/54 kDa
Gene ID:	1
UniProt:	P04217

Application Details

Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using BG antibody (1583) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 5s.