antibodies - online.com







anti-A1BG antibody (AA 22-206)





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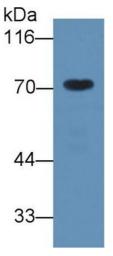
Quantity:	100 μL	
Target:	A1BG	
Binding Specificity:	AA 22-206	
Reactivity:	Human	
Host:	Mouse	
Clonality:	Monoclonal	
Conjugate:	This A1BG antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)	

Product Details

Purpose:	Monoclonal Antibody to Alpha-1-B-Glycoprotein (a1BG)	
Immunogen:	Recombinant Alpha-1-B-Glycoprotein (a1BG) corresdonding to Ala22~Ala206 with N-terminal His Tag	
Clone:	C1	
Isotype:	IgG1 kappa	
Specificity:	The antibody is a mouse monoclonal antibody raised against a1BG. It has been selected for its ability to recognize a1BG in immunohistochemical staining and western blotting.	
Purification:	Protein A + Protein G affinity chromatography	

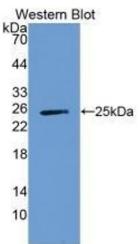
Target Details

Target:	A1BG	
Alternative Name:	Alpha-1-B-Glycoprotein (A1BG Products)	
Application Details		
Application Details		
Application Notes:	Western blotting: 0.5-2 μg/mL	
	1:500-2000 Immunohistochemistry: 5-20 μg/mL	
	1:50-200 Immunocytochemistry: 5-20 μg/mL	
	1:50-200 Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated	
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious	
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration	
	date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without	
	detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	24 months	



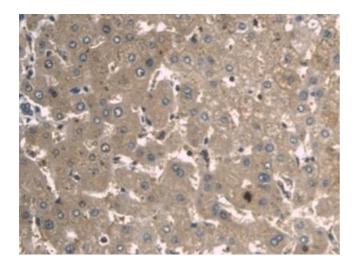
Western Blotting

Image 1. Detection of a1BG in Human Serum using Monoclonal Antibody to Alpha-1-B-Glycoprotein (a1BG)



Western Blotting

Image 2. Detection of Recombinant a1BG, Human using Monoclonal Antibody to Alpha-1-B-Glycoprotein (a1BG)



Immunohistochemistry

Image 3. Detection of a1BG in Human Liver Tissue using Monoclonal Antibody to Alpha-1-B-Glycoprotein (a1BG)