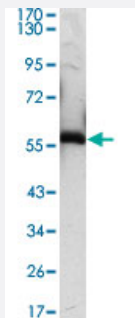


A1BG monoclonal antibody, clone 4B5

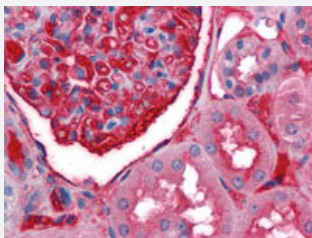
Catalog # MAB10476 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis using A1BG monoclonal antibody, clone 4B5 (Cat # MAB10476) against A1BG-hlgGfc transfected HEK293 (3)cell lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human kidney tissues using A1BG monoclonal antibody, clone 4B5 (Cat # MAB10476).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant A1BG.
Immunogen	Recombinant protein corresponding to human A1BG.
Host	Mouse
Theoretical MW (kDa)	54
Reactivity	Human
Form	Liquid
Isotype	IgG1

Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascites (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western blot analysis using A1BG monoclonal antibody, clone 4B5 (Cat # MAB10476) against A1BG-hlgGFc transfected HEK293 (3) cell lysate.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human kidney tissues using A1BG monoclonal antibody, clone 4B5 (Cat # MAB10476).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — A1BG

Entrez GeneID	1
Gene Name	A1BG
Gene Alias	A1B, ABG, DKFZp686F0970, GAB, HYST2477
Gene Description	alpha-1-B glycoprotein
Omim ID	138670
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	alpha 1B-glycoprotein