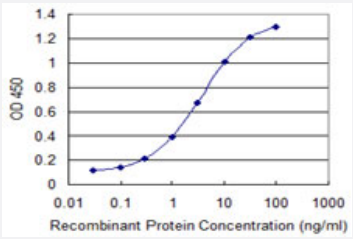
A1BG monoclonal antibody (M15), clone 1H1

Catalog # H00000001-M15 Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged A1BG is 0.03 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant A1BG.
Immunogen	A1BG (AAH35719, 1 a.a. ~ 373 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAPVSWITPGLKTTAVCRGVLRGVTFLLRREGDHEFLEVPEAQEDVEATFPVHQPGNYSCSYRT DGEGALSEPSATVTIEELAAPPPPVLMHHGESSQVLHPGNKVTLTCVAPLSGVDFQLRRGEKEL LVPRSSTSPDRIFFHLNAVALGDGGHYTCRYRLHDNQNGWSGDSAPVELILSDETLPAPEFSPEP ESGRALRLRCLAPLEGARFALVREDRGGRRVHRFQSPAGTEALFELHNISVADSANYSCVYVDL KPPFGGSAPSERLELHVDGPPPRPQLRATWSGAVLAGRDAVLRCEGPIPDVTFELLREGETKAV KTVRTPGAAANLELIFVGPQHAGNYRCRYRSWVPHTFESELSDPVELLVAES	
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (47); Rat (46)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.

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Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA
- Sandwich ELISA (Recombinant protein)

  Detection limit for recombinant GST tagged A1BG is 0.03 ng/ml as a capture antibody.

  Protocol Download

Gene Info — A1BG

Entrez GeneID	1
GeneBank Accession#	BC035719
Protein Accession#	AAH35719
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 show s sequence similarity to the variable regions of some immunoglobulin supergene family member proteins. [provided by RefSeq
Other Designations	alpha 1B-glycoprotein

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