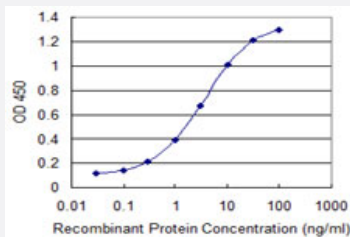


A1BG monoclonal antibody (M15), clone 1H1

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 DGEALSEPSATVTIEELAAPPPVLMHHGESSQVLHPGNKVTLCVAPLSGVDFQLRRGEKEL LVPRSSSTSPDRIFHLNAVALGDGGHYTCRYRLHDNQNGWSGDSAPVELILSDETLPAPEFSPEP ESGRALRLRCLAPLEGARFALVREDRGRRVHRFQSPAGTEALFELHNISVADSANYSCVYVDL KPPFGGSAPSERLELHVDGPPRPQLRATWSGAVLAGRDAVLRCEGPIPDVTFELLREGETKAV KTVRTPGAAANLELIFVGPQHAGNYRCRYRSWVPHTFESELSDPVELLVAES
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (47); Rat (46)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

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 shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins. [provided by RefSeq]

Other Designations

alpha 1B-glycoprotein