



Datasheet for ABIN513014
anti-A1BG antibody (AA 1-373)



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1 Image

Overview

Quantity:	100 µg
Target:	A1BG
Binding Specificity:	AA 1-373
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This A1BG antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	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:	MAPVSWITPG LKTTAVCRGV LRGVTFLLRR EGDHEFLEVP EAQEDVEATF PVHQPGNYSC SYRTDGEAL SEPSATVTIE ELAAPPPV L MHHGESSQVL HPGNKVTLTC VAPLSGVDFQ LRRGEKELLV PRSSTSPDRI FFHLNAVALG DGGHYTCRYR LHDNQNQWWSG DSAPVELILS DETLPAPEFS PEPEGRALR LRCLAPLEGA RFALVREDRG GRRVHRFQSP AGTEALFELH NISVADSANY SCVYVDLKPP FGGSAPSERL ELHVDGPPPR PQLRATWSGA VLAGRDAVLR CEGPIPDVTF ELLREGETKA VKTVRTPGAA ANLELIFVGP QHAGNYRCRY RSWVPHTFES ELSDPVELLV AES
Clone:	1H1

Product Details

Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

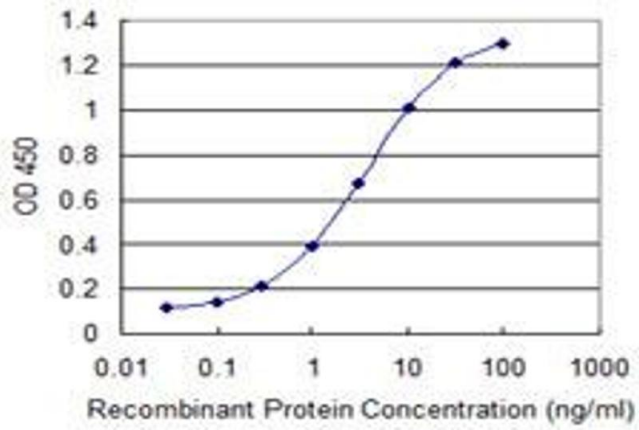
Target:	A1BG
Alternative Name:	A1BG (A1BG Products)
Background:	Full Gene Name: alpha-1-B glycoprotein Synonyms: A1B,ABG,DKFZp686F0970,GAB,HYST2477
Gene ID:	1

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

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



ELISA

Image 1. Detection limit for recombinant GST tagged A1BG is 0.03 ng/ml as a capture antibody.