

Product Datasheet

alpha 1B-Glycoprotein Antibody (4F6) - Azide and BSA Free H00000001-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00000001-M02

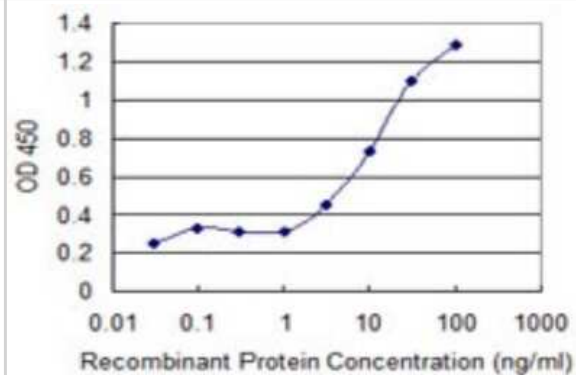
alpha 1B-Glycoprotein Antibody (4F6) - Azide and BSA Free

| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 4F6 |
| Preservative | No Preservative |
| Isotype | IgG2a Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |
| Product Description | |
| Description | Quality control test: Antibody Reactive Against Recombinant Protein. |
| Host | Mouse |
| Gene Symbol | A1BG |
| Species | Human |
| Specificity/Sensitivity | A1BG (4F6) |
| 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. MAPVSWITPGLKTTAVCRGVLRGVTFLLRREGDHEFLEVPEAQEDVEATFPVH QPGNYSCSYRTDGEALSEPSATVTIEELAAPPPVLMHHGESSQVLHPGNKV TLTCVAPLSGVDFQLRRGEKELLVPRSSSTPDRIFHLNAVALGDGGHYTCRY RLHDNQNGWSGDSAPVELILSDETLPAPEFSPEPESEGRALRLRCLAPLEGARF ALVREDRGGRRVHRFQSPAGTEALFELHNISVADSANYSCVYVDLKPFGGSA PSERLELHVDGPPRPQLRATWSGAVLAGRDAVLRCEGPIPDVTFELLREGET KAVKTVRTPGAAANLELIFVGPQHAGNYRCRYRSWVPHTFESELSDPVELLVA ES |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot, ELISA |
| Application Notes | Antibody reactivity against recombinant protein on ELISA. |



Images

ELISA: alpha 1B-Glycoprotein Antibody (4F6) [H00000001-M02] - Detection limit for recombinant GST tagged A1BG is 1 ng/ml as a capture antibody.



Publications

Cheng PJ, Wang TH, Huang SY et al. Differential proteomics analysis of amniotic fluid in pregnancies of increased nuchal translucency with normal karyotype. *Prenat Diagn.* 2011-02-10 [PMID: 21312199]



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Products Related to H00000001-M02

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK) |
| NBP2-33419PEP | alpha 1B-Glycoprotein Recombinant Protein Antigen |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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