

Product Datasheet

AGL Antibody - Azide and BSA Free H00000178-B01P

Unit Size: 0.05 mg

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

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H00000178-B01P

AGL Antibody - Azide and BSA Free

Product Information

Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description

Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	178
Gene Symbol	AGL
Species	Human
Specificity/Sensitivity	AGL - amylo-1, 6-glucosidase, 4-alpha-glucanotransferase (glycogen debranching enzyme, glycogen storage disease type III),
Immunogen	AGL (NP_000019.2, 1 a.a. - 1532 a.a.) full-length human protein. MGHSKQIRILLNEMEKLEKTLFRLEQGYELQFRLGPTLQGKAVTVYTNYPFPG ETFNREKFRSLDWENPTEREDDSKYCKLNLQQSGSFQYYFLQGNEKSGGG YIVVDPILRVGADNHVLPDLCVTLQTFLAKCLGPFDEWESRLRVAKESGYNMIH FTPLQTLGLSRSCYSLANQLELNPDFSFRPNRKYTWNDVGQLVEKLLKEWNVIC TDVVYNHTAANSKWIQEHPECAYNLVNSPHLKPAAWVLDRLWRFSCDVAEGK YKEKGIPALIENDHHMNSIRKIIWEDIFPKLKLWEFFQVDVNKAVEQFRRLTQE NRRVTKSDPNQHLTIIQDPEYRRFGCTVDMNIALTTFIPHDKGPAIEECCNWF HKRMEELNSEKHRLINYHQEQAVNCLLGNVFYERLAGHGPKLGPVTRKHPLVT RYFTFPFEEIDFSMEESMIHLPNKACFLMAHNGWVMGDDPLRNFAEPGSEVYL RRELICWGDVSVKLRYGNKPEDCPYLWAHMKKYTEITATYFQGVRLDNCHSTPL HVAEYMLDAARNLQPNLYVVAELFTGSELDNVFVTRLGISSLIREAMSAYNSH EGRVLVRYGGEPVGSFVQPCLRPLMPAIAHALFMDITHDNECPIVHRSAYDAL PSTTIVSMACCASGSTRGYDELVPHQISVVSEERFYTKWNPEALPSNTGEVNF QSGIIARCAISKLHQELGAKGFIQVYVDQVDEDIVAVTRHSPSIHQSVVAVSRT AFRNPKTSFYSKEVPQMCIPGKIEEVVLEARTIERNTKPYRKDENSINGTPDITV EIREHIQLNESKIVKQAGVATKGPNEYIQEIEFENLSPGSVIIFRVSLDPAHQVAV GILRNHLTQFSPHFKSGSLAVDNADPILKIPFASLASRLTLAELNQILYRCESEEK EDGGGCYDIPNWSALKYAGLQGLMSVLAEIRPKNDLGHPFCNNLRSGDWMID YVSNRLISRSGTIAEVGKWLQAMFFYLKQIPRYLIPCYFDAILIGAYTTLLDTAWK QMSSFVQNGSTFVKHLSLGSVQLCGVGKFPSPILPALMDVPYRLNEITKEKE QCCVSLAAGLPHFSSGIFRCWGRDFTIALRGILLITGRYVEARNILAFAGTLRHG LIPNLLGEGIYARYNCRDAVWWWLQCIQDYCKMVPNGLDILKCPVSRMYPTDD SAPLPAGTLDQPLFEVIQEAMQKHMQGIQFRERNAGPQIDRNMKDEGFNITAG VDEETGFVYGGNRFNCGTWMDKMGESDRARNRGIPATPRDGSVEIVGLSKS AVRWLLELSKKNIFPYHEVTVKRHGKAIKVSYDEWNRKIQDNFEKLFHVSEDPS DLNEKHPNLVHKRGIYKDSYGASSPWCDYQLRPNFTIAMVVAPELFTTEKAWK ALEIAEKKLLGPLGMKTLDPDDMVYCGIYDNALDNDNYNLAKGFNYHQPEWL WPIGYFLRAKLYFSRLMGPETTAKTIVLVKNVLSRHYVHLERSPWKGLPELTNE NAQYCPFCSETQAWSIATILETLYDL



Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
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Product Application Details

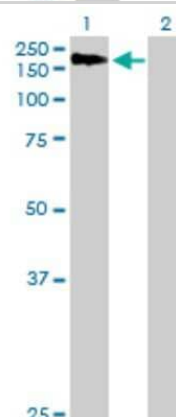
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

Images

Western Blot: AGL Antibody [H00000178-B01P] - Analysis of AGL expression in human liver.



Western Blot: AGL Antibody [H00000178-B01P] - Analysis of AGL expression in transfected 293T cell line by AGL polyclonal antibody. Lane 1: AGL transfected lysate(168.52 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00000178-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-89440PEP	AGL 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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