Product Datasheet

Glucosylceramidase/GBA Antibody - Azide and BSA Free H00002629-B01P

Unit Size: 0.05 mg

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

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Updated 2/21/2025 v.20.1

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H00002629-B01P

Glucosylceramidase/GBA Antiboo	dy - 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	2629	
Gene Symbol	GBA1	
Species	Human	
Specificity/Sensitivity	GBA - glucosidase, beta; acid (includes glucosylceramidase),	
Immunogen	GBA (AAH03356.1, 1 a.a 536 a.a.) full-length human protein. MEFSSPSREECPKPLSRVSIMAGSLTGLLLLQAVSWASGARPCIPKSFGYSSV VCVCNATYCDSFDPPTFPALGTFSRYESTRSGRRMELSMGPIQANHTGTGLLL TLQPEQKFQKVKGFGGAMTDAAALNILALSPPAQNLLLKSYFSEEGIGYNIIRVP MASCDFSIRTYTYADTPDDFQLHNFSLPEEDTKLKIPLIHRALQLAQRPVSLLAS PWTSPTWLKTNGAVNGKGSLKGQPGDIYHQTWARYFVKFLDAYAEHKLQFW AVTAENEPSAGLLSGYPFQCLGFTPEHQRDFIARDLGPTLANSTHHNVRLLML DDQRLLLPHWAKVVLTDPEAAKYVHGIAVHWYLDFLAPAKATLGETHRLFPNT MLFASEACVGSKFWEQSVRLGSWDRGMQYSHSIITNLLYHVVGWTDWNLALN PEGGPNWVRNFVDSPIIVDITKDTFYKQPMFYHLGHFSKFIPEGSQRVGLVASQ KNDLDAVALMHPDGSAVVVVLNRSSKDVPLTIKDPAVGFLETISPGYSIHTYLW RRQ	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot	
Recommended Dilutions	Western Blot	
Application Notes	Antibody reactivity against Recombinant Protein with GST tag by WB and also	

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag by WB and also on transfected lysate in WB. GST tag alone is used as a negative control. IP usage reported by a customer review.



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Images	
Western Blot: Glucosylceramidase/GBA Antibody [H00002629-B01P] - Analysis of GBA expression in U-2 OS.	250 = 150 = 100 = 75 = 50 = 37 = 25 = 20 = 15 = 15 = 15 = 15 = 15 = 15 = 15 = 1
Western Blot: Glucosylceramidase/GBA Antibody [H00002629-B01P] - Analysis of GBA expression in transfected 293T cell line by GBA polyclonal antibody. Lane 1: GBA transfected lysate(58.96 KDa). Lane 2: Non-transfected lysate.	1 2 250 - 150 - 150 - 100 - 75 - 50 -



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Products Related to H00002629-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

NBP2-52148-0.05mg Recombinant Human Glucosylceramidase/GBA His Protein

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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