Product Datasheet

gamma Sarcoglycan Antibody - Azide and BSA Free H00006445-D01P

Unit Size: 0.1 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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H00006445-D01P

gamma Sarcoglycan Antibody - A	zide 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	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	Rabbit	
Gene ID	6445	
Gene Symbol	SGCG	
Species	Human	
Specificity/Sensitivity	Reacts with sarcoglycan, gamma (35kDa dystrophin-associated glycoprotein).	
Immunogen	SGCG (NP_000222.1, 1 a.a 291 a.a.) full-length human protein. MVREQYTTATEGICIERPENQYVYKIGIYGWRKRCLYLFVLLLLIILVVNLALTIWI LKVMWFSPAGMGHLCVTKDGLRLEGESEFLFPLYAKEIHSRVDSSLLLQSTQN VTVNARNSEGEVTGRLKVGPKMVEVQNQQFQINSNDGKPLFTVDEKEVVVGT DKLRVTGPEGALFEHSVETPLVRADPFQDLRLESPTRSLSMDAPRGVHIQAHA GKIEALSQMDILFHSSDGMLVLDAETVCLPKLVQGTWGPSGSSQSLYEICVCP DGKLYLSVAGVSTTCQEHSHICL	
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	

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against tissue and transfected lysate in WB and as a detection antibody in ELISA.



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Images	
Western Blot: gamma Sarcoglycan Antibody [H00006445-D01P] - Analysis of SGCG expression in human kidney.	250 - 188 = 75 - 50 - 37 - 25 - 20 - 15 - 10 -
Western Blot: gamma Sarcoglycan Antibody [H00006445-D01P] - Analysis of SGCG expression in transfected 293T cell line by SGCG polyclonal antibody.Lane 1: SGCG transfected lysate(32.40 KDa).Lane 2: Non-transfected lysate.	1 2 250 = 150 = 150 = 100 = 75 = 50 = 37 = 25 = 20 = 15 = 10 =





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Products Related to H00006445-D01P

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00006445-P01-10ug Recombinant Human gamma Sarcoglycan GST (N-Term) 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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