

Product Datasheet

Connexin 30.1/GJB5 Antibody - Azide and BSA Free H00002709-B02P

Unit Size: 0.05 mg

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

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H00002709-B02P

Connexin 30.1/GJB5 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)

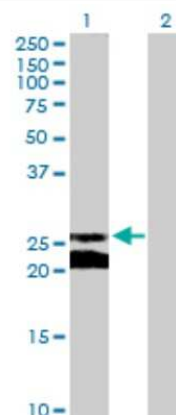
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	2709
Gene Symbol	GJB5
Species	Human
Specificity/Sensitivity	GJB5 - gap junction protein, beta 5, 31.1kDa,
Immunogen	GJB5 (NP_005259.1, 1 a.a. - 273 a.a.) full-length human protein. MNWSIFEGLLSGVNKYSTAFGRWLVLVFIKRVLVYLVTAERVWSDDHKDFDCN TRQPGCSNVCDEFPPVSHVRLWALQLILVTCPSLLVVMHVAYREVQEKRHRE AHGENSGRLYLNP GKKRGGLWWTYVCSLVFKASVDIAFLYVFHSFYYPKYILPP VVKCHADPCPNIVDCFISKPSEKNIFTLMVATAAICILLNLVELIYLVSKRCHECL AARKAQAMCTGHHPHGTTSSCKQDDLLSGDLIFLGSDSHPLLPRDRDHVKK TIL
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 on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.



Images

Western Blot: Connexin 30.1/GJB5 Antibody [H00002709-B02P] - Analysis of GJB5 expression in transfected 293T cell line by GJB5 polyclonal antibody. Lane 1: GJB5 transfected lysate(30.03 KDa). Lane 2: Non-transfected lysate.



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Products Related to H00002709-B02P

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
H00002709-P01-10ug	Recombinant Human Connexin 30.1/GJB5 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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