

Product Datasheet

Connexin 26/GJB2 Antibody (1C6) - Azide and BSA Free H00002706-M01

Unit Size: 0.1 mg

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

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H00002706-M01

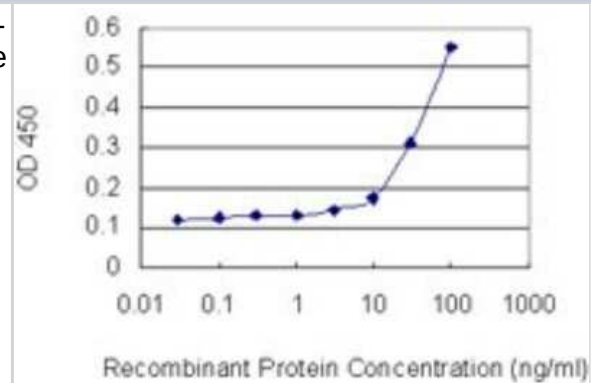
Connexin 26/GJB2 Antibody (1C6) - Azide and BSA Free

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	1C6
Preservative	No Preservative
Isotype	IgG2b 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 ID	2706
Gene Symbol	GJB2
Species	Human
Specificity/Sensitivity	GJB2 - gap junction protein, beta 2, 26kDa (connexin 26) (1C6)
Immunogen	GJB2 (AAH17048, 1 a.a. ~ 226 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDWGTLTQILGGVKNKHSTSIGKIWLTVLFIFRIMILVVAAKEVWGDEQADFVCNT LQPGCKNVCYDHYFPISHIRLWALQLIFVSTPALLVAMHVAYRRHEKKRKFIDGE IKSEFKDIEEIKTQKVRIEGLWWTYTSSIFFRVIFEAAAFMYVFYVMYDGFSMQR LVKCNAWPCPNTVDCFVSRPTEKTVFTVFMIASGICILLNVTELCYLLIRYCSG KSKKPV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images

Sandwich ELISA: Connexin 26/GJB2 Antibody (1C6) [H00002706-M01] - Detection limit for recombinant GST tagged GJB2 is 3 ng/ml as a capture antibody.





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Products Related to H00002706-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-79811	Human Connexin 26/GJB2 ELISA Kit (Colorimetric)

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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