Product Datasheet

GUCY2C Antibody (1B11) - Azide and BSA Free H00002984-M02

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00002984-M02

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/H00002984-M02



H00002984-M02

GUCY2C Antibody (1B11) - Azide	e 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	1B11
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	2984
Gene Symbol	GUCY2C
Species	Human
Specificity/Sensitivity	GUCY2C - guanylate cyclase 2C (heat stable enterotoxin receptor)
Immunogen	GUCY2C (NP_004954, 24 a.a. ~ 133 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SQVSQNCHNGSYEISVLMMGNSAFAEPLKNLEDAVNEGLEIVRGRLQNAGLNV TVNATFMYSDGLIHNSGDCRSSTCEGLDLLRKISNAQRMGCVLIGPSCTYSTFQ MYL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



Images Western Blot: GUCY2C Antibody (1B11) [H00002984-M02] - GUCY2C 250 monoclonal antibody (M02), clone 1B11 Analysis of GUCY2C expression 150 in 293. 100-75 -50 -37 -25= ELISA: GUCY2C Antibody (1B11) [H00002984-M02] - Detection limit for 1.6 recombinant GST tagged GUCY2C is approximately 0.3ng/ml as a 1.4 capture antibody. 1.2 8 0.8 0.6 0.4 0 0.01 0.1 10 100 1000 Recombinant ProteinConcentration(ng/ml)



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to H00002984-M02

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)

NBP1-81788PEP GUCY2C 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00002984-M02

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

