

# Product Datasheet

## GUCY2C Antibody (1E1) - Azide and BSA Free H00002984-M05

Unit Size: 0.05 mg

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

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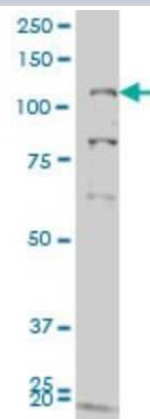
**H00002984-M05**

GUCY2C Antibody (1E1) - Azide and BSA Free

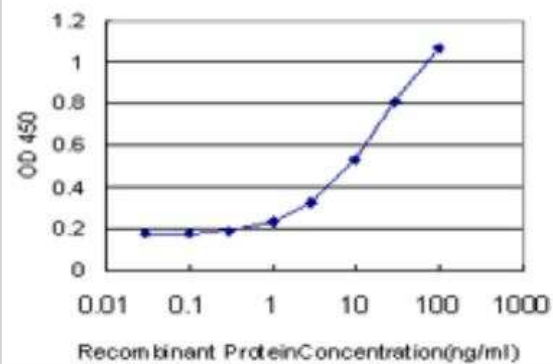
Product Information	
Unit Size	0.05 mg
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1E1
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Ascites
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) (1E1)
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. SQVSQNCHNGSYEISVLMMGNSAFAPLKNLEDAVNEGLEIVRGRQLQNAGLNV TVNATFMYS DGLIHNSGDCRSSTCEGLDLLRKISNAQRMGCVLIGPSCTYSTFQ 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
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

## Images

Western Blot: GUCY2C Antibody (1E1) [H00002984-M05] - Analysis of GUCY2C expression in COLO 320 HSR (Cat # L020V1).



ELISA: GUCY2C Antibody (1E1) [H00002984-M05] - Detection limit for recombinant GST tagged GUCY2C is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00002984-M05**

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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

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### **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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