# **Product Datasheet**

# GIF Antibody (1D9) - Azide and BSA Free H00002694-M03

Unit Size: 0.1 mg

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

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# H00002694-M03

GIF Antibody (1D9) - Azide and BSA Free

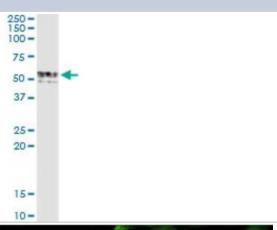
GIF Antibody (1D9) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D9
Preservative	No Preservative
Isotype	IgG2a 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	2694
Gene Symbol	CBLIF
Species	Human
Specificity/Sensitivity	GIF - gastric intrinsic factor (vitamin B synthesis) (1D9)
Immunogen	GIF (NP_005133.2, 318 a.a. ~ 417 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. INNQLRGVELLFNETINVSVKSGSVLLVVLEEAQRKNPMFKFETTMTSWGLVVS SINNIAENVNHKTYWQFLSGVTPLNEGVADYIPFNHEHITANFTQY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Sandwich ELISA
Decemberded Dilutions	Wastern Diet FLICA Instrument to the project of the

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Sandwich ELISA
Application Notes	It has been used for ELISA.

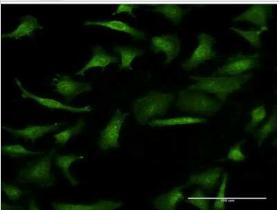


### **Images**

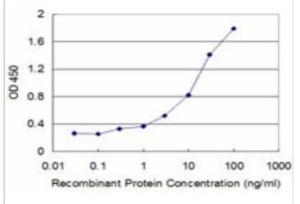
Western Blot: GIF Antibody (1D9) [H00002694-M03] - Analysis of GIF transfected lysate using anti-GIF monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with GIF rabbit polyclonal antibody.



Immunocytochemistry/Immunofluorescence: GIF Antibody (1D9) [H00002694-M03] - Analysis of monoclonal antibody to GIF on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: GIF Antibody (1D9) [H00002694-M03] - Detection limit for recombinant GST tagged GIF is approximately 0.3ng/ml as a capture antibody.





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#### Products Related to H00002694-M03

**HAF007** Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBP1-81611PEP GIF 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.

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