

Product Datasheet

GIF Antibody - Azide and BSA Free H00002694-D01P

Unit Size: 0.1 mg

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

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H00002694-D01P

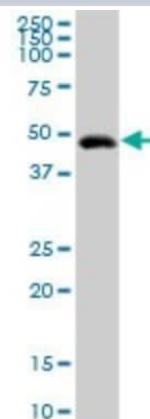
GIF Antibody - Azide and BSA Free

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	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	Rabbit
Gene ID	2694
Gene Symbol	CBLIF
Species	Human, Mouse
Specificity/Sensitivity	GIF - gastric intrinsic factor (vitamin B synthesis),
Immunogen	GIF (NP_005133.2, 1 a.a. - 417 a.a.) full-length human protein. MAWFALYLLSLLWATAGTSTQTQSSCSVPSAQEPLVNGIQVLMENSVTSSAYP NPSILIAMNLAGAYNLKAQKLLTYQLMSSDNDLTIGQLGLTIMALTSSCRDPGD KVSILQRQMENWAPSSPNAEASAFYGPSLAILALCQKNSEATLPIAVRFAKTLLA NSSPFNVDTGAMATLALTCMYNKIPVGSEEGYRSLFGQVLKDIVEKISMKIKDN GIIGDIYSTGLAMQALSVTPEPSKKEWNCKKTTDMILNEIKQGKFHNPM SIAQILP SLKGKTYLDVPQVTCSPDHEVQPTLPSNPGPGPTSASNITVIYTINNQLRGVELL FNETINVSVKSGSVLLVLEEAAQRKNPMFKFETMTSWGLVVSSINNIAENVNH KTYWQFLSGVTPLNEGVA DYIPFNHEHITANFTQY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against tissue lysate and transfected lysate for WB. It has been used for ELISA.

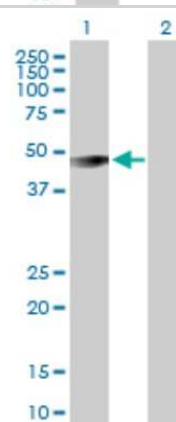


Images

Western Blot: GIF Antibody [H00002694-D01P] - Analysis of GIF expression in mouse stomach.



Western Blot: GIF Antibody [H00002694-D01P] - Analysis of GIF expression in transfected 293T cell line by GIF polyclonal antibody. Lane 1: GIF transfected lysate (45.40 kDa). Lane 2: Non-transfected lysate.



Publications

Maloum F, Allaire JM, Gagne-Sansfacon J et al. Epithelial BMP signaling is required for proper specification of epithelial cell lineages and gastric endocrine cells. *Am J Physiol Gastrointest Liver Physiol.* 2011-03-17 [PMID: 21415412]

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Products Related to H00002694-D01P

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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