

# Product Datasheet

## Lunatic Fringe Antibody (1F9) - Azide and BSA Free H00003955-M03

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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**H00003955-M03**

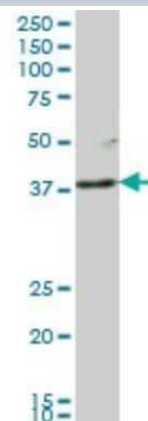
Lunatic Fringe Antibody (1F9) - Azide and BSA Free

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	1F9
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	3955
Gene Symbol	LFNG
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	LFNG (1F9)
Immunogen	LFNG (AAH14851, 1 a.a. ~ 250 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTPGRCCLAADIQVETFIPTDGEDEALARHTGNVVITNCSSAAHSRQALSCKMAV EYDRFIESGRKWFCHVDDDNVNLRLALLASYPHTRDVYVGKPSLDRPIQA MERVSENKVRPVHFWFATGGAGFCISRGLALKMSPWASGGHFMNTAERIRLP DDCTIGYIVEALLGVPLIRSGLFHSHLENLQQVPTSELHEQVTLSYGMFENKRN AVHVKGPFSEADPSRFRSIHCHLYPDTPWCPRTAIF
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 for WB. It has been used for ELISA.

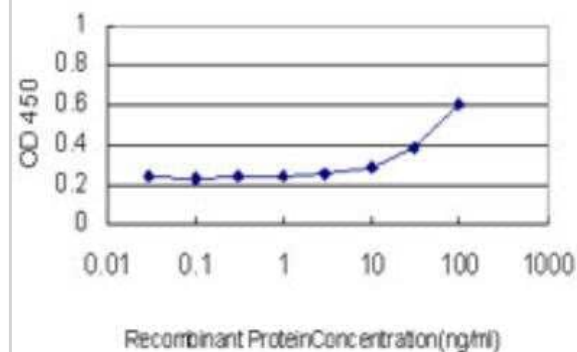


## Images

Western Blot: Lunatic Fringe Antibody (1F9) [H00003955-M03] - Analysis of LFNG expression in NIH/3T3 (Cat # L018V1).



ELISA: Lunatic Fringe Antibody (1F9) [H00003955-M03] - Detection limit for recombinant GST tagged LFNG is approximately 3ng/ml as a capture antibody.





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### **Products Related to H00003955-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)
H00003955-P01-10ug	Recombinant Human Lunatic Fringe GST (N-Term) Protein

### **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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