Product Datasheet

Lunatic Fringe Antibody (2D10-3C11) - Azide and BSA Free
H00003955-M01

Unit Size: 0.1 mg

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

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H00003955-M01
Lunatic Fringe Antibody (2D10-3C11) - 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	2D10-3C11
Preservative	No Preservative
Isotype	IgG1 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
Specificity/Sensitivity	LFNG - lunatic fringe homolog (Drosophila)
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. MTPGRCCLAADIQVETFIFTDGEDEALARHTGNVVITNCSAAHSRQALSCKMAV EYDRFIESGRKWFCHVDDDNYVNLRALLRLLASYPHTRDVYVGKPSLDRPIQA MERVSENKVRPVHFWFATGGAGFCISRGLALKMSPWASGGHFMNTAERIRLP DDCTIGYIVEALLGVPLIRSGLFHSHLENLQQVPTSELHEQVTLSYGMFENKRN AVHVKGPFSVEADPSRFRSIHCHLYPDTPWCPRTAIF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

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Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate for WB. It has been used for IF and ELISA.

Images

Western Blot: Lunatic Fringe Antibody (2D10-3C11) [H00003955-M01] - LFNG monoclonal antibody (M01), clone 2D10-3C11 Analysis of LFNG expression in HL-60.
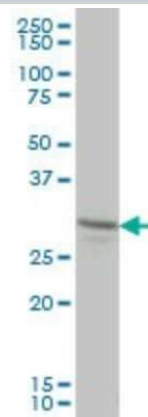
Immunocytochemistry/Immunofluorescence: Lunatic Fringe Antibody (2D10-3C11) [H00003955-M01] - Analysis of monoclonal antibody to LFNG on HeLa cell. Antibody concentration 10 ug/ml.
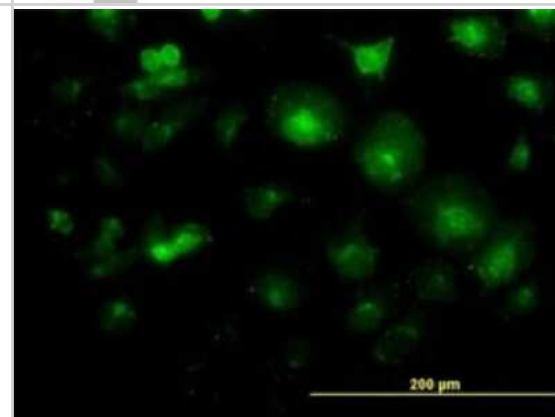
Sandwich ELISA: Lunatic Fringe Antibody (2D10-3C11) [H00003955-M01] - Detection limit for recombinant GST tagged LFNG is approximately 3ng/ml as a capture antibody.
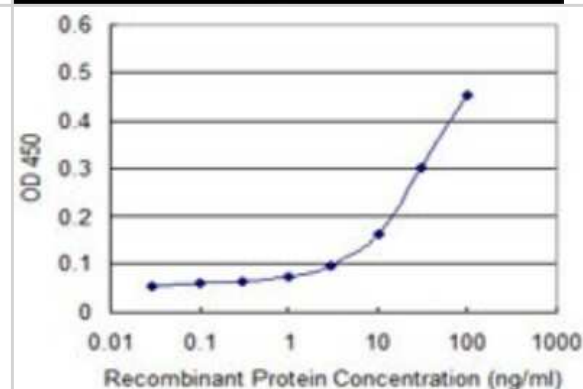
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Products Related to H00003955-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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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