

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.			
Catalog #:	B65221G	Lot #:	12L34017	
Description:	Goat anti FeLV p27 Goat Antibody to Feline Leukemia Virus (FeLV), p27			
Specificity:	FeLV p27 (Western Blot). Non-reactive with normal feline serv	um.		
Host Animal:	Goat			
Immunogen:	Purified FeLV p27			
Format:	Purified, Liquid			
Purification:	> 95% pure. Sodium sulfate precipitation and ion-exchange chr	comatography.		
Concentration:	$4 - 5 \text{ mg/mL}$ (OD280nm, $E^{0.1\%} = 1.4$)			
Buffer:	0.01 M Phosphate Buffered Saline, pH 7.2 No stabilizing proteins have been added.			
Preservative:	0.1% Sodium Azide			
Applications:	Suitable for use in Western Blot. Also suitable for conjugation purposes. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.			
Storage:	Short-term (up to 6 months) store at 2-8°C. Long term, aliquot	(up to 6 months) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional	information.		
References:	The reference listed below is for research purposes only: Czauderna, F., et al., (2000), "Establishment and Characterization of Molecular Clones of Porcine Endogenous Retroviruses Replicating on Human Cells", <u>Journal of Virology</u> , 74 (9): 4028-4038.			

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY