

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C01995M **Lot #:** 10B03521

Description: MAb to FeLV p27
Monoclonal Antibody to MAb to Feline Leukemia Virus (FeLV) p27

Specificity: Recognizes the p27 protein of Feline Leukemia Virus.

Host Animal: Mouse **Isotype:** IgG₁

Source: Cell Culture

Immunogen: Proprietary Immunogen

Format: Purified, Liquid

Purification: > 90% pure by SDS-PAGE. Protein A Chromatography

Concentration: 4.9 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 10 mM Phosphate Buffered Saline, pH 7.2

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and Western Blot. 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.

Recommended pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01996M	C01995M

Storage: Store at 2-8°C for up to 2 weeks. For long term storage, aliquot and store at -20°C to avoid freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



16 MAR 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY