## **Immunology Consultants Laboratory, Inc.**

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## PRODUCT PROFILE

**PRODUCT:** Purified Mouse anti-FeLV (Clone #CM1)

CATALOG NUMBER: MFLV-20M-CM1

LOT NUMBER:

**QUANTITY:** 

PHYSICAL STATE: Liquid

**BUFFER:** PBS, pH 7.2

**PRESERVATIVE:** 0.09% Sodium Azide

STORAGE: Store between 2 and 8 °C for up to 30 days. For long-term storage, aliquot and

store between -20 °C and -80 °C. Multiple freeze-thaw cycles are not

recommended.

**EXPIRATION:** 12 months from shipping date.

**PROCEDURE:** This mouse IgG2b kappa is purified using salt fractionation procedures and

Protein A chromatography. It is produced from tissue culture media obtained at our facility in The United States. Antibody concentration was determined using

an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

**SPECIFICATIONS:** This antibody reacts with feline leukemia virus (FeLV) p27 as determined by

ELISA, LFD and western blot. Suggest using this as ELISA capture antibody when detecting with MFLV-20M-8D11. Optimal working dilutions should be

determined experimentally by the investigator.

FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS. FOR IN VITRO USE ONLY, NOT FOR CAT OR ANIMAL CONSUMPTION

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