

CERTIFICATE OF ANALYSIS

# Feline Leukemia Virus (FeLV)

Primary Antibody

Catalog No.:	AB1-FELV
Lot:	P170103-001
Expiration:	06 January 2021

**Quality Control Method:** Indirect FA using FeLV 2-well slide (catalog no. SLD-FAC-FELV), positive blood smear (catalog no. SLD-BSP-FELV), three negative blood smears (catalog no. SLD-BSN-FELV), and FeLV secondary reagent (catalog no. AB2-FELV).

**Specific Reaction:** 1-2+ signal on positive smear, negative on the negative smear with no background. 1-3+ signal on the positive well and negative on the negative well with no background.

**Other Comments:** NA

**QC Manager:**  Will Thurman

**QC Release Date:** 09 January 2017

**Pattern Of Fluorescence:** On the 2-well slide there should be Individual cell cytoplasmic fluorescence with occasional small syncytia. On positive blood smear there is signal on white blood cells and platelets (some clumped).

**FA Cross-Reaction Screening:** This product has been tested by FA and was found to react with *Bartonella Henselae* at a 1+ signal and with *Toxoplasma gondii* at a 1+ signal but does not react with Feline Calicivirus (FCV), Feline Herpesvirus (FHV-1/FVR), Feline Immunodeficiency Virus (FIV), Feline Infectious Peritonitis type 1 and 2 (FIP-1 and 2), Feline Panleukopenia Virus (FPLV), Reovirus (REO), and Rabies Recombinant Nucleoprotein (rNP), Vesicular Stomatitis Virus Indiana and New Jersey strains (VSV).

Technical Data Sheet Version: Version # 1

FOR *IN VITRO* LABORATORY USE ONLY.

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11 January 2017