

Product Datasheet

Feline Leukaemia Virus p27 Antibody (PF12J-10A) [Janelia Fluor® 549] NB100-65688JF549

Unit Size: 0.125 ml

Store at 4C in the dark.

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NB100-65688JF549

Feline Leukaemia Virus p27 Antibody (PF12J-10A) [Janelia Fluor® 549]

Product Information

Unit Size	0.125 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	PF12J-10A
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Species	Virus
Reactivity Notes	0
Specificity/Sensitivity	NB100-65688 recognizes feline leukaemia virus (FeLV) p27 core protein (p27). The oncoretrovirus FeLV is responsible for both neoplastic and non-neoplastic conditions, often resulting in a poor prognosis and fatal outcome for cats persistently infected. During persistent infection the virus, soluble viral antigens and antigen containing white blood cells are continuously present in the blood and diagnosis is mainly based upon detection of the p27 antigen - using ELISA to test for p27 as it circulates free in the bloodstream, and Immunofluorescence studies to detect p27 within the infected white cells.
Immunogen	Made to Viral FELINE LEUKAEMIA VIRUS p27
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details

Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-65688JF549

NBP1-97005JF549

Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]

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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