

Product Datasheet

Feline Leukaemia Virus p27 Antibody (PF12J-10A) [Janelia Fluor® 646] NB100-65688JF646

Unit Size: 0.125 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-65688JF646

Updated 7/11/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-65688JF646



NB100-65688JF646

Feline Leukaemia Virus p27 Antibody (PF12J-10A) [Janelia Fluor® 646]

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 646
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.



Novus Biologicals USA

10730 E. Briarwood Avenue

Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave

Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com

General: novus@novusbio.com

Products Related to NB100-65688JF646

NBP1-97005JF646

Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-65688JF646

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications

