

Product Datasheet

Feline Leukaemia Virus p15E Antibody (PF6J-2A1) [Alexa Fluor® 700] **NB100-65808AF700**

Unit Size: 0.125 ml

Store at 4C in the dark.

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NB100-65808AF700

Feline Leukaemia Virus p15E Antibody (PF6J-2A1) [Alexa Fluor® 700]

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	PF6J-2A1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 700
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Species	Virus
Specificity/Sensitivity	NB100-65808 recognizes an epitope within the amino-terminal domain of both the 20kDa full-length (including intracellular sequence), and the 15kDa truncated forms, of feline leukaemia virus (FeLV) p15e transmembrane envelope protein. Persistent infection of cats with the oncoretrovirus FeLV can result in the non-neoplastic condition known as FeLV-associated enteritis (FAE). Studies have shown strong expression of the major FeLV proteins p15e and gp70 in intestinal crypt epithelial cells of cats with FAE, compared to FeLV-positive cats without intestinal alterations, thereby suggesting a pathogenic role for these envelope proteins/precursors in FAE.
Immunogen	Made to Viral FELINE LEUKAEMIA VIRUS p15E
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Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
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Products Related to NB100-65808AF700

IC003N

Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 700]

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

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