

# Product Datasheet

## Feline Immunodeficiency Virus Antibody (NM3-6A9) [mFluor Violet 450 SE] NB100-66500MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-66500MFV450**

Feline Immunodeficiency Virus Antibody (NM3-6A9) [mFluor Violet 450 SE]

Product Information	
Unit Size	0.1 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	NM3-6A9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Virus
Reactivity Notes	Viral.
Specificity/Sensitivity	Recognizes Feline Immunodeficiency Virus (FIV) p24 gag derived from p50 GAG polyprotein. This does not recognize Feline Leukemia Virus, Feline Herpes Virus type 1, Feline Coronavirus or Feline Calicivirus.
Immunogen	Native, extracts
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Feline Immunodeficiency Virus Antibody (NM3-6A9) [mFluor Violet 450 SE] [NB100-66500MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



mFluor™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45
EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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### **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](http://www.novusbio.com/guarantee)

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