

# Product Datasheet

## Nitrotyrosine Antibody (39B6) [Janelia Fluor® 635] NB110-96877JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-96877JF635**

Nitrotyrosine Antibody (39B6) [Janelia Fluor® 635]

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	39B6
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 635
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Rat, Non-species specific
Reactivity Notes	Species Independent. Rat reactivity reported in scientific literature (PMID:32980492)
Specificity/Sensitivity	Recognizes 3-nitrotyrosine moieties. No detectable cross-reactivity with non-nitrated tyrosine. Not species specific.
Immunogen	3-(4-hydroxy-3-nitrophenylacetamido) propionic acid-bovine serum albumin
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Microarray
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Microarray
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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