

# Product Datasheet

## Nitrotyrosine Antibody (39B6) [Alexa Fluor® 405] NB110-96877AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-96877AF405**

Nitrotyrosine Antibody (39B6) [Alexa Fluor® 405]

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	Alexa Fluor 405
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
Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB110-96877AF405**

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IC003V	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 405]
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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.

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