

Product Datasheet

Nitrotyrosine Antibody (39B6) [Allophycocyanin/Cy7] NB110-96877APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Nitrotyrosine Antibody (39B6) [Allophycocyanin/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	39B6
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin/Cy7
Purity	Protein G purified
Buffer	PBS
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. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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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

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