

Product Datasheet

Nitrotyrosine Antibody NB100-2899

Unit Size: 0.2 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-2899

Nitrotyrosine Antibody

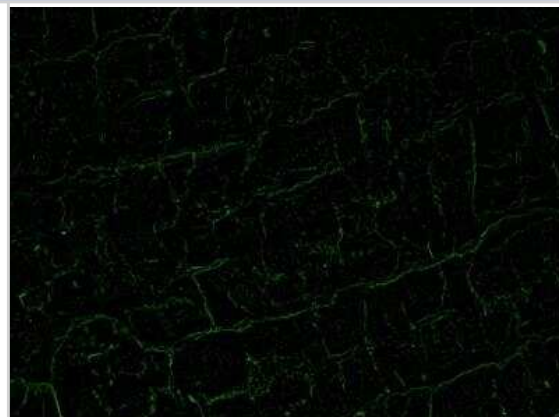
Product Information	
Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute in distilled water.
Isotype	IgG
Purity	Unpurified
Buffer	Antiserum

Product Description	
Description	Novus Biologicals Rabbit Nitrotyrosine Antibody (NB100-2899) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Rat, Non-species specific
Reactivity Notes	Rat reactivity reported from a verified customer review.
Specificity/Sensitivity	The nitrotyrosine antibody reacts with free and bound nitrotyrosine. There is no cross-reactivity with free and bound tyrosine.
Immunogen	KLH-nitrotyrosine

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:200 - 1:2000, ELISA 1:1 000 - 1:20 000, Immunohistochemistry, Immunohistochemistry-Frozen
Application Notes	Nitrotyrosine antibody validated for IHC-Fr from a verified customer review.

Images

Immunohistochemistry-Frozen: Nitrotyrosine Antibody [NB100-2899] - Rat left ventricle embedded in OCT, flash-frozen in liquid nitrogen and stored at -80C. 8 um sections cut using a cryostat, fixed with ice-cold acetone, blocked using 2% BSA in PBS with 5% normal goat serum, followed by incubation with nitrotyrosine antibody at 1:50 dilution overnight at 4C. Secondary antibody was goat anti-rabbit Alexa Fluor 488 at 1:250 dilution for 1hr at RT. IHC-Fr image submitted by a verified customer review.





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Products Related to NB100-2899

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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