

Product Datasheet

Nitrotyrosine Antibody (EM-30) - BSA Free NBP1-96130

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-96130

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-96130



NBP1-96130

Nitrotyrosine Antibody (EM-30) - BSA Free

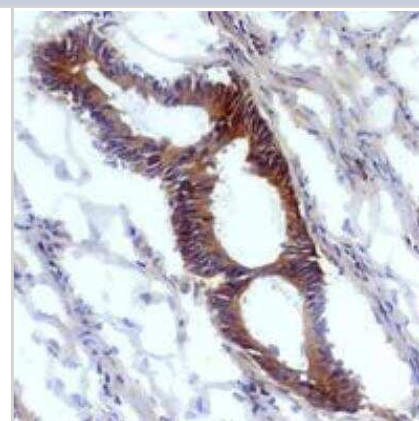
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	EM-30
Preservative	0.9% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Mouse
Species	Human, Mouse, Non-species specific
Reactivity Notes	This antibody reacts to large number of species. Use in Mouse reported in scitific publication PMID: 32793221
Specificity/Sensitivity	The antibody EM-30 detects nitrotyrosine group in biological material. It can be used as a marker for peroxyntirite formation in particular tissues
Immunogen	NO ₂ -Tyr-CH ₂ -Thyroglobulin

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 10 ug/ml, Immunohistochemistry-Frozen 10 ug/ml
Application Notes	This antibody I useful for Western Blot (Positive control:NO ₂ -BSA, NO ₂ -HS) Immunohistochemistry-paraffin(Positive tissue: colon cancer epithelium, prostate hyperplasia)and Immunohistochemistry-frozen (Positive tissue: colon cancer epithelium, prostate hyperplasia) Use in ICC/IF reported in scitific publication PMID: 32793221

Images

Immunohistochemistry-Frozen: Nitrotyrosine Antibody (EM-30) [NBP1-96130] - Human tumoral colon epithelium with anti-nitrotyrosine antibody (EM-30).



Publications

Soto M, Delatorre N, Hurst C, Rodgers K Targeting the Protective Arm of the Renin-Angiotensin System to Reduce Systemic Lupus Erythematosus Related Pathologies in MRL-lpr Mice Front. Immunol. 2020-07-23 [PMID: 32793221] (ICC/IF, Mouse)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-96130

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-96130

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

