

# Product Datasheet

## Nitrotyrosine Antibody (EM-30) [Biotin] NBP1-96130B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-96130B**

Nitrotyrosine Antibody (EM-30) [Biotin]

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	EM-30
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS
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 secitific publication PMID: 32793221
Specificity/Sensitivity	The antibody EM-30 detects nitrotyrosine group in biological material. It can be used as a marker for peroxynitrite formation in particular tissues
Immunogen	NO2-Tyr-CH2-Thyroglobulin
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-96130B**

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NBP2-29370	Streptavidin Native Protein
NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]

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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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