

# Product Datasheet

## Nitrotyrosine Antibody (EM-30) [DyLight 680] NBP1-96130FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-96130FR**

Nitrotyrosine Antibody (EM-30) [DyLight 680]

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	DyLight 680
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
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 peroxynitrite formation in particular tissues
Immunogen	NO <sub>2</sub> -Tyr-CH <sub>2</sub> -Thyroglobulin
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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 NBP1-96130FR**

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NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
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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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