

# Product Datasheet

## iNOS Antibody [DyLight 488] NB300-605G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-605G**

iNOS Antibody [DyLight 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4843
<b>Gene Symbol</b>	NOS2
<b>Species</b>	Human, Mouse, Rat, Porcine
<b>Reactivity Notes</b>	Porcine reactivity reported in scientific literature (PMID: 31292486).
<b>Specificity/Sensitivity</b>	This antibody detects iNOS. It does not detect other NOS isoforms.
<b>Immunogen</b>	Sythetic peptide made to an internal portion of mouse iNOS (between amino acids 12-48) [UniProt P29477].
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vitro assay
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, In vitro assay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB300-605G**

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NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
H00004843-Q01-10ug	Recombinant Human iNOS GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-80257	Rat iNOS ELISA Kit (Colorimetric)

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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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