## **Product Datasheet**

# iNOS Antibody [Janelia Fluor® 646] NB300-605JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB300-605JF646

**Application Notes** 

NOS Antibody [Janelia Fluor® 646]

iNOS Antibody [Janelia Fluor® 646]	
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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4843
Gene Symbol	NOS2
Species	Human, Mouse, Rat, Porcine
Reactivity Notes	Porcine reactivity reported in scientific literature (PMID: 31292486).
Specificity/Sensitivity	This antibody detects iNOS. It does not detect other NOS isoforms.
Immunogen	Sythetic peptide made to an internal portion of mouse iNOS (between amino acids 12-48) [UniProt P29477].
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vitro assay
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, Immunoblotting, In vitro assay



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NB300-605JF646

NBP2-24891JF646 Rabbit IgG Isotype Control [Janelia Fluor 646]

H00004843-Q01-10ug Recombinant Human iNOS GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-80257 Rat iNOS ELISA Kit (Colorimetric)

#### 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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