

# Product Datasheet

## **NOX1 Antibody [Janelia Fluor® 669] NBP2-41290JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41290JF669**

NOX1 Antibody [Janelia Fluor® 669]

**Product Information**

<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>	Janelia Fluor 669
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	27035
<b>Gene Symbol</b>	NOX1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%).
<b>Specificity/Sensitivity</b>	NOX1 antibody is human specific.
<b>Immunogen</b>	Antibody was raised against a 15 amino acid peptide near the center of human NOX1. The immunogen is located within amino acids 210 - 260 of NOX1. Amino Acid Sequence: RGQTEESMNESHPRK
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-41290JF669**

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210-TA-005	TNF-alpha [Unconjugated]
NBP2-76746	Human NOX1 ELISA Kit (Colorimetric)
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
NB110-58849	Nox4 Antibody - BSA Free

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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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