

# Product Datasheet

## Nox4 Antibody [Biotin] NB110-58849B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-58849B**

Nox4 Antibody [Biotin]

<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>	Biotin
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	50507
<b>Gene Symbol</b>	NOX4
<b>Species</b>	Human, Mouse, Rat, Porcine, Bovine, Primate, Rabbit, Sheep
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID:32853822). Porcine reactivity reported in scientific literature (PMID: 24403605).
<b>Immunogen</b>	A synthetic peptide made to an internal region of the human NOX4 protein (between residues 100-200) [UniProt Q9NPH5].
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Knockdown Validated
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, Knockdown Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB110-58849B**

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NBP2-29370	Streptavidin Native Protein
NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NB110-58849C	Nox4 Antibody [DyLight 650]
NB110-58851PEP	Nox4 Peptide

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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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