Product Datasheet

Nox4 Antibody [HRP] NB110-58851H

Unit Size: 0.1 ml

Store at 4C in the dark.

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Publications: 1

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Updated 10/23/2024 v.20.1

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NB110-58851H

Application Notes

Nox4 Antibody [HRP]

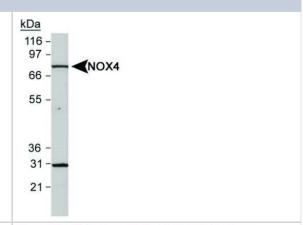
Nox 17 anabody [1 in a]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	50507
Gene Symbol	NOX4
Species	Human, Mouse, Rat, Porcine, Primate
Immunogen	A synthetic peptide made to a C-terminal region (within residues 500-578) of the human NOX4 protein sequence. [Swiss-Prot# Q9NPH5].
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Intracellular)

Optimal dilution of this antibody should be experimentally determined.

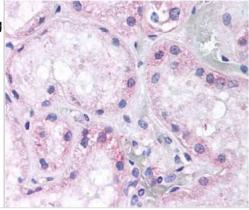


Images

Western Blot: NOX4 Antibody [HRP] [NB110-58851H] - Detection of NOX4 in human kidney lysates uisng NB110-58851 at 0.5 ug/ml. Band observed at 31 kDa may represent reported splice isoform.



Immunohistochemistry: NOX4 Antibody [HRP] [NB110-58851H] - Detection of NOX4 in proximal convoluted tubules of human kidney using NB110-55851.



Publications

Zhang B1, Liu Z, Hu X. Zhang B, Liu Z, Hu X. Inhibiting cancer metastasis via targeting NAPDH oxidase 4. Biochem Pharmacol 2013-05-17 [PMID: 23688500] (IF/IHC, Mouse)

Details:

This publication used the HRP conjugated form of this antibody (NB110-58851H)





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Products Related to NB110-58851H

NBP2-24891H Rabbit IgG Isotype Control [HRP]

NB110-58851B Nox4 Antibody [Biotin]

NB110-58851PEP Nox4 Peptide

DCP00 CCL2/JE/MCP-1 [HRP]

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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