

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Nox4 Antibody [Biotin]

RRID:AB_1217375

Type: Antibody

Proper Citation

Novus Cat# NB110-58851B, RRID:AB_1217375

Antibody Information

URL: http://antibodyregistry.org/AB_1217375

Proper Citation: Novus Cat# NB110-58851B, RRID:AB_1217375

Target Antigen: Nox4

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Intracellular)

Antibody Name: Nox4 Antibody [Biotin]

Description: This polyclonal targets Nox4

Target Organism: Human, Porcine, Rat, Mouse, Primate

Antibody ID: AB_1217375

Vendor: Novus

Catalog Number: NB110-58851B

Record Creation Time: 20231110T074127+0000

Record Last Update: 20260829T090652+0000

Ratings and Alerts

No rating or validation information has been found for Nox4 Antibody [Biotin].

No alerts have been found for Nox4 Antibody [Biotin].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Arias-Cavieres A, et al. (2023) A Consequence of Immature Breathing induces Persistent Changes in Hippocampal Synaptic Plasticity and Behavior: A Role of Pro-Oxidant State and NMDA Receptor Imbalance. bioRxiv : the preprint server for biology.

Arias-Cavieres A, et al. (2023) A consequence of immature breathing induces persistent changes in hippocampal synaptic plasticity and behavior: a role of prooxidant state and NMDA receptor imbalance. Frontiers in molecular neuroscience, 16, 1192833.