

Resource Summary Report

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

NOS2 (H-174)

RRID:AB_2152867

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-8310, RRID:AB_2152867

Antibody Information

URL: http://antibodyregistry.org/AB_2152867

Proper Citation: Santa Cruz Biotechnology Cat# sc-8310, RRID:AB_2152867

Target Antigen: NOS2

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: NOS2 (H-174)

Description: This polyclonal targets NOS2

Target Organism: rat, mouse, human

Clone ID: H-174

Antibody ID: AB_2152867

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-8310

Record Creation Time: 20250820T040253+0000

Record Last Update: 20250820T175400+0000

Ratings and Alerts

No rating or validation information has been found for NOS2 (H-174).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Zhou HL, et al. (2023) An enzyme that selectively S-nitrosylates proteins to regulate insulin signaling. *Cell*, 186(26), 5812.

Rizza S, et al. (2023) GSNOR deficiency promotes tumor growth via FAK1 S-nitrosylation. *Cell reports*, 42(1), 111997.

Milani C, et al. (2020) Systemic Exposure to Air Pollution Induces Oxidative Stress and Inflammation in Mouse Brain, Contributing to Neurodegeneration Onset. *International journal of molecular sciences*, 21(10).

Barhwal KK, et al. (2020) Class switching of carbonic anhydrase isoforms mediates remyelination in CA3 hippocampal neurons during chronic hypoxia. *Free radical biology & medicine*, 161, 102.

Schulz-Heddergott R, et al. (2018) Therapeutic Ablation of Gain-of-Function Mutant p53 in Colorectal Cancer Inhibits Stat3-Mediated Tumor Growth and Invasion. *Cancer cell*, 34(2), 298.