

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Anti-Nitrotyrosine antibody produced in rabbit

RRID:AB_260745

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# N0409, RRID:AB_260745

Antibody Information

URL: http://antibodyregistry.org/AB_260745

Proper Citation: Sigma-Aldrich Cat# N0409, RRID:AB_260745

Target Antigen: Nitrotyrosine antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: ELISA; Immunofluorescence; Immunohistochemistry; Other; Western Blot; indirect ELISA: 1:1,000

Antibody Name: Anti-Nitrotyrosine antibody produced in rabbit

Description: This polyclonal targets Nitrotyrosine antibody produced in rabbit

Target Organism: feline, drosophilaarthropod, rat, hamster, xenopusamphibian, porcine, donkey, canine, goat, reptile, amoebaprotzoa, horse, mouse, chickenbird, mollusc, plant, rabbit, bovine, human, sheep, wide range, bacteriaarchaea

Antibody ID: AB_260745

Vendor: Sigma-Aldrich

Catalog Number: N0409

Record Creation Time: 20250819T223132+0000

Record Last Update: 20250820T022800+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Nitrotyrosine antibody produced in rabbit.

No alerts have been found for Anti-Nitrotyrosine antibody produced in rabbit.

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](#) .

Tcyganov EN, et al. (2022) Peroxynitrite in the tumor microenvironment changes the profile of antigens allowing escape from cancer immunotherapy. Cancer cell, 40(10), 1173.

Fysikopoulos A, et al. (2021) Amelioration of elastase-induced lung emphysema and reversal of pulmonary hypertension by pharmacological iNOS inhibition in mice. British journal of pharmacology, 178(1), 152.

Seimetz M, et al. (2020) NADPH oxidase subunit NOXO1 is a target for emphysema treatment in COPD. Nature metabolism, 2(6), 532.

Mercau ME, et al. (2019) Melatonin prevents early pituitary dysfunction induced by sucrose-rich diets. Journal of pineal research, 66(2), e12545.

Shi X, et al. (2018) Neuroprotective effects of SMTP-44D in mice stroke model in relation to neurovascular unit and trophic coupling. Journal of neuroscience research, 96(12), 1887.