Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 20, 2025

3-Nitrotyrosine antibody [39B6]

RRID:AB_942087
Type: Antibody

Proper Citation

(Abcam Cat# ab61392, RRID:AB_942087)

Antibody Information

URL: http://antibodyregistry.org/AB_942087

Proper Citation: (Abcam Cat# ab61392, RRID:AB_942087)

Target Antigen: 3-Nitrotyrosine antibody [39B6]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a Western Blot; Immunohistochemistry - fixed; ELISA, IHC-FoFr, IHC-Fr, IHC-P, IP, WB; Immunohistochemistry; Immunohistochemistry - frozen; Immunoprecipitation; ELISA

Antibody Name: 3-Nitrotyrosine antibody [39B6]

Description: This monoclonal targets 3-Nitrotyrosine antibody [39B6]

Target Organism: rat, canine, mouse, bovine, human

Antibody ID: AB_942087

Vendor: Abcam

Catalog Number: ab61392

Record Creation Time: 20231110T075355+0000

Record Last Update: 20241115T121928+0000

Ratings and Alerts

No rating or validation information has been found for 3-Nitrotyrosine antibody [39B6].

No alerts have been found for 3-Nitrotyrosine antibody [39B6].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Li B, et al. (2020) Impact of neural stem cell-derived extracellular vesicles on mitochondrial dysfunction, sirtuin 1 level, and synaptic deficits in Alzheimer's disease. Journal of neurochemistry, 154(5), 502.

Owen AM, et al. (2019) Chronic muscle weakness and mitochondrial dysfunction in the absence of sustained atrophy in a preclinical sepsis model. eLife, 8.

Wang CN, et al. (2019) Targeting the phosphorylation site of myristoylated alanine-rich C kinase substrate alleviates symptoms in a murine model of steroid-resistant asthma. British journal of pharmacology, 176(8), 1122.

Choi S, et al. (2019) Regulation of endothelial barrier integrity by redox-dependent nitric oxide signaling: Implication in traumatic and inflammatory brain injuries. Nitric oxide : biology and chemistry, 83, 51.

Giacci MK, et al. (2018) Oligodendroglia Are Particularly Vulnerable to Oxidative Damage after Neurotrauma In Vivo. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(29), 6491.

von Leden RE, et al. (2017) Age exacerbates microglial activation, oxidative stress, inflammatory and NOX2 gene expression, and delays functional recovery in a middle-aged rodent model of spinal cord injury. Journal of neuroinflammation, 14(1), 161.

Chandran V, et al. (2017) Inducible and reversible phenotypes in a novel mouse model of Friedreich's Ataxia. eLife, 6.