

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Mouse Anti-eNOS, phospho (Ser1177) Monoclonal Antibody, Unconjugated, Clone 19

RRID:AB_399750

Type: Antibody

Proper Citation

BD Biosciences Cat# 612392, RRID:AB_399750

Antibody Information

URL: http://antibodyregistry.org/AB_399750

Proper Citation: BD Biosciences Cat# 612392, RRID:AB_399750

Target Antigen: eNOS, phospho (Ser1177)

Host Organism: mouse

Clonality: monoclonal

Comments: Western blot

Antibody Name: Mouse Anti-eNOS, phospho (Ser1177) Monoclonal Antibody, Unconjugated, Clone 19

Description: This monoclonal targets eNOS, phospho (Ser1177)

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

Antibody ID: AB_399750

Vendor: BD Biosciences

Catalog Number: 612392

Record Creation Time: 20250820T013915+0000

Record Last Update: 20250820T113010+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-eNOS, phospho (Ser1177) Monoclonal Antibody, Unconjugated, Clone 19.

No alerts have been found for Mouse Anti-eNOS, phospho (Ser1177) Monoclonal Antibody, Unconjugated, Clone 19.

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 [NIF](#) .

Hu G, et al. (2023) Impacts of High Fructose Diet and Chronic Exercise on Nitric Oxide Synthase and Oxidative Stress in Rat Kidney. *Nutrients*, 15(10).

Jiménez-Castilla L, et al. (2022) The Synthetic Flavonoid Hidrosmin Improves Endothelial Dysfunction and Atherosclerotic Lesions in Diabetic Mice. *Antioxidants (Basel, Switzerland)*, 11(12).

Ninchoji T, et al. (2021) eNOS-induced vascular barrier disruption in retinopathy by c-Src activation and tyrosine phosphorylation of VE-cadherin. *eLife*, 10.

Favre J, et al. (2021) Membrane estrogen receptor alpha (ER?) participates in flow-mediated dilation in a ligand-independent manner. *eLife*, 10.

Seo JW, et al. (2016) Methamphetamine induces the release of endothelin. *Journal of neuroscience research*, 94(2), 170.