

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

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

RRID:AB\_399750

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 612392, RRID:AB\_399750

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_399750](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

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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.