

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Mouse Anti-Cox-2 Monoclonal Antibody, Unconjugated, Clone D-12

RRID:AB_2276666

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-166475, RRID:AB_2276666

Antibody Information

URL: http://antibodyregistry.org/AB_2276666

Proper Citation: Santa Cruz Biotechnology Cat# sc-166475, RRID:AB_2276666

Target Antigen: COX2

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: western blot, ELISA, immunoprecipitation, immunocytochemistry

Antibody Name: Mouse Anti-Cox-2 Monoclonal Antibody, Unconjugated, Clone D-12

Description: This monoclonal targets COX2

Target Organism: rat, mouse, human

Antibody ID: AB_2276666

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166475

Record Creation Time: 20250819T214402+0000

Record Last Update: 20250819T235504+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Cox-2 Monoclonal Antibody, Unconjugated, Clone D-12.

No alerts have been found for Mouse Anti-Cox-2 Monoclonal Antibody, Unconjugated, Clone D-12.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhou J, et al. (2022) NMDA receptor-dependent prostaglandin-endoperoxide synthase 2 induction in neurons promotes glial proliferation during brain development and injury. Cell reports, 38(13), 110557.

Bal E, et al. (2021) Anti-inflammatory and antioxidative effects of genistein in a model of spinal cord injury in rats. Asian biomedicine : research, reviews and news, 15(5), 233.