

Resource Summary Report

Generated by SPARC SAWG on Aug 20, 2026

Cox-2 (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: Cox-2 (D-12)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Western Blot; Immunoprecipitation; WB, IP, IF, ELISA

Antibody Name: Cox-2 (D-12)

Description: This monoclonal targets Cox-2 (D-12)

Target Organism: rat, mouse, rabbit, human

Antibody ID: AB_2276666

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166475

Record Creation Time: 20250820T000226+0000

Record Last Update: 20250820T071119+0000

Ratings and Alerts

No rating or validation information has been found for Cox-2 (D-12).

No alerts have been found for Cox-2 (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 [SPARC SAWG](#) .

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.