

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Cox1 Antibody

RRID:AB_2084807

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4841, RRID:AB_2084807

Antibody Information

URL: http://antibodyregistry.org/AB_2084807

Proper Citation: Cell Signaling Technology Cat# 4841, RRID:AB_2084807

Target Antigen: COX1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, F

Antibody Name: Cox1 Antibody

Description: This polyclonal targets COX1

Target Organism: rat, mouse, human

Antibody ID: AB_2084807

Vendor: Cell Signaling Technology

Catalog Number: 4841

Record Creation Time: 20250819T233951+0000

Record Last Update: 20250820T060237+0000

Ratings and Alerts

No rating or validation information has been found for Cox1 Antibody.

No alerts have been found for Cox1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Jordan PM, et al. (2024) Influenza A virus selectively elevates prostaglandin E2 formation in pro-resolving macrophages. iScience, 27(1), 108775.

Tran-Guzman A, et al. (2023) Differential roles of cyclooxygenase enzymes in the regulation of murine juvenile undifferentiated spermatogonia. Andrology.

Eisenstein A, et al. (2022) Activation of the transcription factor NRF2 mediates the anti-inflammatory properties of a subset of over-the-counter and prescription NSAIDs. Immunity, 55(6), 1082.

Jain U, et al. (2018) Temporal Regulation of the Bacterial Metabolite Deoxycholate during Colonic Repair Is Critical for Crypt Regeneration. Cell host & microbe, 24(3), 353.