

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

MacroH2A1.2 Antibody

RRID:AB_1950388

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4827, RRID:AB_1950388

Antibody Information

URL: http://antibodyregistry.org/AB_1950388

Proper Citation: Cell Signaling Technology Cat# 4827, RRID:AB_1950388

Target Antigen: MacroH2A1.2

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC

Antibody Name: MacroH2A1.2 Antibody

Description: This polyclonal targets MacroH2A1.2

Target Organism: b, c, rat, h, m, mouse, r, bovine, human, mk

Antibody ID: AB_1950388

Vendor: Cell Signaling Technology

Catalog Number: 4827

Record Creation Time: 20250819T210429+0000

Record Last Update: 20250819T214610+0000

Ratings and Alerts

No rating or validation information has been found for MacroH2A1.2 Antibody.

No alerts have been found for MacroH2A1.2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Winkler R, et al. (2025) Loss of histone macroH2A1.1 causes kidney abnormalities secondary to a change in nutrient metabolization. Science advances, 11(43), eadz1242.

Ji D, et al. (2024) FACT mediates the depletion of macroH2A1.2 to expedite gene transcription. Molecular cell, 84(16), 3011.

Guberovic I, et al. (2021) Evolution of a histone variant involved in compartmental regulation of NAD metabolism. Nature structural & molecular biology, 28(12), 1009.