

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

HMGB1 Antibody

RRID:AB_2295241

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3935, RRID:AB_2295241

Antibody Information

URL: http://antibodyregistry.org/AB_2295241

Proper Citation: Cell Signaling Technology Cat# 3935, RRID:AB_2295241

Target Antigen: HMGB1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC

Antibody Name: HMGB1 Antibody

Description: This polyclonal targets HMGB1

Target Organism: cow, mouse, human

Antibody ID: AB_2295241

Vendor: Cell Signaling Technology

Catalog Number: 3935

Record Creation Time: 20250819T221636+0000

Record Last Update: 20250820T014039+0000

Ratings and Alerts

No rating or validation information has been found for HMGB1 Antibody.

No alerts have been found for HMGB1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Liu L, et al. (2026) Hydrogen sulfide ameliorates peritoneal fibrosis: inhibition of high mobility group box-1 expression to block the activation of the transforming growth factor-beta/Smad3 pathway. Medical gas research, 16(2), 103.

Yang T, et al. (2026) Targeting the USP7-PRMT6 epigenetic axis overcomes chemoresistance in breast cancer by coordinating H3R2me2a deposition and RNF168 methylation for DNA repair and ferroptosis blockade. Cell death and differentiation, 33(8), 1598.

Chakraborty S, et al. (2024) Lurbinectedin sensitizes PD-L1 blockade therapy by activating STING-IFN signaling in small-cell lung cancer. Cell reports. Medicine, 5(12), 101852.

Zhang T, et al. (2020) Influenza Virus Z-RNAs Induce ZBP1-Mediated Necroptosis. Cell, 180(6), 1115.

Dai C, et al. (2020) Lactate Dehydrogenase A Governs Cardiac Hypertrophic Growth in Response to Hemodynamic Stress. Cell reports, 32(9), 108087.

Davies JE, et al. (2018) Cross-reactivity of anti-HMGB1 antibodies for HMGB2. Journal of immunological methods, 456, 72.