

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 22, 2025

Rabbit Anti-Histone H2B Polyclonal antibody, Unconjugated

RRID:AB_310561

Type: Antibody

Proper Citation

(Millipore Cat# 07-371, RRID:AB_310561)

Antibody Information

URL: http://antibodyregistry.org/AB_310561

Proper Citation: (Millipore Cat# 07-371, RRID:AB_310561)

Target Antigen: Histone H2B

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Western Blot; Western Blotting,Chromatin Immunoprecipitation

Antibody Name: Rabbit Anti-Histone H2B Polyclonal antibody, Unconjugated

Description: This polyclonal targets Histone H2B

Target Organism: chicken, chickenavian, xenopus, yeast, human

Antibody ID: AB_310561

Vendor: Millipore

Catalog Number: 07-371

Record Creation Time: 20231110T044942+0000

Record Last Update: 20241115T130732+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Histone H2B Polyclonal antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Histone H2B Polyclonal antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Mann A, et al. (2022) POL γ prevents MRE11-NBS1-CtIP-dependent fork breakage in the absence of BRCA2/RAD51 by filling lagging-strand gaps. *Molecular cell*, 82(22), 4218.

Miyazawa H, et al. (2022) Glycolytic flux-signaling controls mouse embryo mesoderm development. *eLife*, 11.

Biggar KK, et al. (2020) Proteome-wide Prediction of Lysine Methylation Leads to Identification of H2BK43 Methylation and Outlines the Potential Methyllysine Proteome. *Cell reports*, 32(2), 107896.

Barral S, et al. (2017) Histone Variant H2A.L.2 Guides Transition Protein-Dependent Protamine Assembly in Male Germ Cells. *Molecular cell*, 66(1), 89.

Colmenares SU, et al. (2017) Drosophila Histone Demethylase KDM4A Has Enzymatic and Non-enzymatic Roles in Controlling Heterochromatin Integrity. *Developmental cell*, 42(2), 156.

Bulusu V, et al. (2017) Spatiotemporal Analysis of a Glycolytic Activity Gradient Linked to Mouse Embryo Mesoderm Development. *Developmental cell*, 40(4), 331.

Kolinjivadi AM, et al. (2017) Smarcal1-Mediated Fork Reversal Triggers Mre11-Dependent Degradation of Nascent DNA in the Absence of Brca2 and Stable Rad51 Nucleofilaments. *Molecular cell*, 67(5), 867.

Zemke NR, et al. (2017) The Adenovirus E1A C Terminus Suppresses a Delayed Antiviral Response and Modulates RAS Signaling. *Cell host & microbe*, 22(6), 789.