

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

YB1 antibody

RRID:AB_2219278

Type: Antibody

Proper Citation

Abcam Cat# ab12148, RRID:AB_2219278

Antibody Information

URL: http://antibodyregistry.org/AB_2219278

Proper Citation: Abcam Cat# ab12148, RRID:AB_2219278

Target Antigen: YBX1

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunoprecipitation, immunohistochemistry, immunocytochemistry

Antibody Name: YB1 antibody

Description: This polyclonal targets YBX1

Target Organism: mouse, human

Antibody ID: AB_2219278

Vendor: Abcam

Catalog Number: ab12148

Record Creation Time: 20250819T231115+0000

Record Last Update: 20250820T043337+0000

Ratings and Alerts

No rating or validation information has been found for YB1 antibody.

No alerts have been found for YB1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Suo X, et al. (2026) NSUN2-mediated GATM m5C methylation regulates creatine metabolism to drive mitochondrial fission and promote renal fibrosis. *Cell reports*, 45(4), 117253.

Li S, et al. (2025) The m5C methyltransferase NSUN2 promotes progression of acute myeloid leukemia by regulating serine metabolism. *Cell reports*, 44(5), 115661.

Mazeaud C, et al. (2024) Zika virus remodels and hijacks IGF2BP2 ribonucleoprotein complex to promote viral replication organelle biogenesis. *eLife*, 13.

Liu XM, et al. (2021) Selective sorting of microRNAs into exosomes by phase-separated YBX1 condensates. *eLife*, 10.

Lee AK, et al. (2020) Translational Repression of G3BP in Cancer and Germ Cells Suppresses Stress Granules and Enhances Stress Tolerance. *Molecular cell*, 79(4), 645.

Ma S, et al. (2020) Caloric Restriction Reprograms the Single-Cell Transcriptional Landscape of *Rattus Norvegicus* Aging. *Cell*, 180(5), 984.

Guzzi N, et al. (2018) Pseudouridylation of tRNA-Derived Fragments Steers Translational Control in Stem Cells. *Cell*, 173(5), 1204.