

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

KDM4B

RRID:AB_2721242

Type: Antibody

Proper Citation

Abcam Cat# ab191434, RRID:AB_2721242

Antibody Information

URL: http://antibodyregistry.org/AB_2721242

Proper Citation: Abcam Cat# ab191434, RRID:AB_2721242

Target Antigen: KDM4B

Host Organism: rabbit

Clonality: monoclonal

Comments: suggested use: WB, IHC-P, ICC/IF, Flow Cyt

Antibody Name: KDM4B

Description: This monoclonal targets KDM4B

Target Organism: rat, mouse, human

Clone ID: EPR18603

Antibody ID: AB_2721242

Vendor: Abcam

Catalog Number: ab191434

Record Creation Time: 20250819T225222+0000

Record Last Update: 20250820T033409+0000

Ratings and Alerts

No rating or validation information has been found for KDM4B.

No alerts have been found for KDM4B.

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 [RRID](#) .

Deng P, et al. (2021) Loss of KDM4B exacerbates bone-fat imbalance and mesenchymal stromal cell exhaustion in skeletal aging. *Cell stem cell*, 28(6), 1057.

Di Stefano B, et al. (2019) The RNA Helicase DDX6 Controls Cellular Plasticity by Modulating P-Body Homeostasis. *Cell stem cell*, 25(5), 622.

Mishra S, et al. (2018) Cross-talk between Lysine-Modifying Enzymes Controls Site-Specific DNA Amplifications. *Cell*, 174(4), 803.

Ying Z, et al. (2018) Short-Term Mitochondrial Permeability Transition Pore Opening Modulates Histone Lysine Methylation at the Early Phase of Somatic Cell Reprogramming. *Cell metabolism*, 28(6), 935.