

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## Recombinant Anti-KAT2A / GCN5 antibody [EPR21146] - ChIP Grade

RRID:AB\_2811191

Type: Antibody

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### Proper Citation

Abcam Cat# ab217876, RRID:AB\_2811191

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2811191](http://antibodyregistry.org/AB_2811191)

**Proper Citation:** Abcam Cat# ab217876, RRID:AB\_2811191

**Target Antigen:** KAT2A / GCN5

**Host Organism:** rabbit

**Clonality:** recombinant

**Comments:** Applications: ChIP, WB, IP

**Antibody Name:** Recombinant Anti-KAT2A / GCN5 antibody [EPR21146] - ChIP Grade

**Description:** This recombinant targets KAT2A / GCN5

**Target Organism:** rat, mouse, human

**Clone ID:** EPR21146

**Antibody ID:** AB\_2811191

**Vendor:** Abcam

**Catalog Number:** ab217876

**Record Creation Time:** 20231110T032642+0000

**Record Last Update:** 20260829T172823+0000

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### Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-KAT2A / GCN5 antibody [EPR21146] - ChIP Grade.

No alerts have been found for Recombinant Anti-KAT2A / GCN5 antibody [EPR21146] - ChIP Grade.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Wang K, et al. (2025) Tobacco Smoking Rewires Cell Metabolism by Inducing GAPDH Succinylation to Promote Lung Cancer Progression. Cancer research, 85(15), 2838.

Zhang Y, et al. (2024) Macrophage MCT4 inhibition activates reparative genes and protects from atherosclerosis by histone H3 lysine 18 lactylation. Cell reports, 43(5), 114180.

Zhou K, et al. (2024) LEUTX regulates porcine embryonic genome activation in somatic cell nuclear transfer embryos. Cell reports, 43(6), 114372.

Zhu R, et al. (2024) ACSS2 acts as a lactyl-CoA synthetase and couples KAT2A to function as a lactyltransferase for histone lactylation and tumor immune evasion. Cell metabolism.

Jiao D, et al. (2023) Lipid accumulation-mediated histone hypoacetylation drives persistent NK cell dysfunction in anti-tumor immunity. Cell reports, 42(10), 113211.

Lei I, et al. (2021) Acetyl-CoA production by specific metabolites promotes cardiac repair after myocardial infarction via histone acetylation. eLife, 10.