

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Recombinant Anti-KAT1 / HAT1 antibody [EPR18775]

RRID:AB_2801641

Type: Antibody

Proper Citation

Abcam Cat# ab194296, RRID:AB_2801641

Antibody Information

URL: http://antibodyregistry.org/AB_2801641

Proper Citation: Abcam Cat# ab194296, RRID:AB_2801641

Target Antigen: KAT1/ HAT1

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: Flow Cyt, IHC-P, WB, ICC/IF, IP

Antibody Name: Recombinant Anti-KAT1 / HAT1 antibody [EPR18775]

Description: This recombinant targets KAT1/ HAT1

Target Organism: rat, mouse, human

Clone ID: EPR18775

Antibody ID: AB_2801641

Vendor: Abcam

Catalog Number: ab194296

Record Creation Time: 20231110T032750+0000

Record Last Update: 20260901T024916+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-KAT1 / HAT1 antibody [EPR18775].

No alerts have been found for Recombinant Anti-KAT1 / HAT1 antibody [EPR18775].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Dou Y, et al. (2025) HAT1 Protects Against Cerebral Ischemia Injury by Inhibiting TFRC-Mediated Ferroptosis. *Neurochemical research*, 51(1), 24.

Yang G, et al. (2024) Nuclear translocation of SIRT4 mediates deacetylation of U2AF2 to modulate renal fibrosis through alternative splicing-mediated upregulation of CCN2. *eLife*, 13.

Teresa BG, et al. (2024) Reversion from basal histone H4 hypoacetylation at the replication fork increases DNA damage in FANCA deficient cells. *PloS one*, 19(5), e0298032.

Gruber JJ, et al. (2019) Chromatin Remodeling in Response to BRCA2-Crisis. *Cell reports*, 28(8), 2182.

Gruber JJ, et al. (2019) HAT1 Coordinates Histone Production and Acetylation via H4 Promoter Binding. *Molecular cell*, 75(4), 711.