

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

ASH2 Antibody

RRID:AB_451024

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A300-489A, RRID:AB_451024

Antibody Information

URL: http://antibodyregistry.org/AB_451024

Proper Citation: Thermo Fisher Scientific Cat# A300-489A, RRID:AB_451024

Target Antigen: ASH2

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IP (2-5 µg/mg lysate), ChIP (see datasheet), WB (1:2,000-1:20,000), IHC (1:500-1:2,000)

Antibody Name: ASH2 Antibody

Description: This polyclonal targets ASH2

Target Organism: human

Antibody ID: AB_451024

Vendor: Thermo Fisher Scientific

Catalog Number: A300-489A

Record Creation Time: 20250819T225111+0000

Record Last Update: 20250820T033047+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 2 is available under ENCODE ID: ENCAB947YBH - ENCODE

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: IP (2-5 µg/mg lysate), ChIP (see datasheet), WB (1:2,000-1:20,000), IHC (1:500-1:2,000)

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 [NIF](#) .

Nguyen N, et al. (2022) Recruitment of MLL1 complex is essential for SETBP1 to induce myeloid transformation. iScience, 25(1), 103679.

Nayak A, et al. (2019) Regulation of SETD7 Methyltransferase by SENP3 Is Crucial for Sarcomere Organization and Cachexia. Cell reports, 27(9), 2725.

Li L, et al. (2019) The COMPASS Family Protein ASH2L Mediates Corticogenesis via Transcriptional Regulation of Wnt Signaling. Cell reports, 28(3), 698.

Hu D, et al. (2017) Not All H3K4 Methylations Are Created Equal: Mll2/COMPASS Dependency in Primordial Germ Cell Specification. Molecular cell, 65(3), 460.

Wang SP, et al. (2017) A UTX-MLL4-p300 Transcriptional Regulatory Network Coordinately Shapes Active Enhancer Landscapes for Eliciting Transcription. Molecular cell, 67(2), 308.