

# Resource Summary Report

Generated by [RRID](#) on Aug 2, 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](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)

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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.