

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

MLL1 Antibody

RRID:AB_345243

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A300-374A, RRID:AB_345243

Antibody Information

URL: http://antibodyregistry.org/AB_345243

Proper Citation: Thermo Fisher Scientific Cat# A300-374A, RRID:AB_345243

Target Antigen: MLL1

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: ChIP (see datasheet), WB (1:2,000-1:10,000), IP (2-5 µg/mg lysate)

Antibody Name: MLL1 Antibody

Description: This polyclonal targets MLL1

Target Organism: human

Antibody ID: AB_345243

Vendor: Thermo Fisher Scientific

Catalog Number: A300-374A

Record Creation Time: 20250820T062318+0000

Record Last Update: 20250820T235850+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 2 is available under ENCODE ID: ENCAB066UWP - ENCODE

Warning: Discontinued at Thermo Fisher Scientific

Discontinued; Applications: ChIP (see datasheet), WB (1:2,000-1:10,000), IP (2-5 µg/mg lysate)

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 [dkNET](#) .

Gothe HJ, et al. (2019) Spatial Chromosome Folding and Active Transcription Drive DNA Fragility and Formation of Oncogenic MLL Translocations. *Molecular cell*, 75(2), 267.

Zhu Q, et al. (2019) The Wnt-Driven Mll1 Epigenome Regulates Salivary Gland and Head and Neck Cancer. *Cell reports*, 26(2), 415.

Alvarado AG, et al. (2017) Glioblastoma Cancer Stem Cells Evade Innate Immune Suppression of Self-Renewal through Reduced TLR4 Expression. *Cell stem cell*, 20(4), 450.

Ali A, et al. (2017) MLL/WDR5 Complex Regulates Kif2A Localization to Ensure Chromosome Congression and Proper Spindle Assembly during Mitosis. *Developmental cell*, 41(6), 605.