Resource Summary Report

Generated by NIF on Jul 28, 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

https://www.encodeproject.org/antibodies/ENCAB066UWP

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 NIF .

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.