

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 23, 2025

MOF/MYST1 Antibody

RRID:AB_805802

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A300-992A, RRID:AB_805802)

Antibody Information

URL: http://antibodyregistry.org/AB_805802

Proper Citation: (Thermo Fisher Scientific Cat# A300-992A, RRID:AB_805802)

Target Antigen: MOF/MYST1

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IHC (1:500-1:2,000), IP (2-5 µg/mg lysate), WB (1:1,000-1:10,000)

Antibody Name: MOF/MYST1 Antibody

Description: This polyclonal targets MOF/MYST1

Target Organism: Human, Mouse

Antibody ID: AB_805802

Vendor: Thermo Fisher Scientific

Catalog Number: A300-992A

Record Creation Time: 20250416T090858+0000

Record Last Update: 20250416T091314+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 2 is available under ENCODE ID: ENCAB103RHM - ENCODE <https://www.encodeproject.org/antibodies/ENCAB103RHM>

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: IHC (1:500-1:2,000), IP (2-5 µg/mg lysate), WB (1:1,000-1:10,000)

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 [FDI Lab - SciCrunch.org](#).

Phongbunchoo Y, et al. (2024) YY1-mediated enhancer-promoter communication in the immunoglobulin γ locus is regulated by MSL/MOF recruitment. Cell reports, 43(7), 114456.

Kunisky AK, et al. (2021) Shift in MSL1 alternative polyadenylation in response to DNA damage protects cancer cells from chemotherapeutic agent-induced apoptosis. Cell reports, 37(2), 109815.

Khoa LTP, et al. (2020) Histone Acetyltransferase MOF Blocks Acquisition of Quiescence in Ground-State ESCs through Activating Fatty Acid Oxidation. Cell stem cell, 27(3), 441.

Sakamaki JI, et al. (2017) Bromodomain Protein BRD4 Is a Transcriptional Repressor of Autophagy and Lysosomal Function. Molecular cell, 66(4), 517.

Chatterjee A, et al. (2016) MOF Acetyl Transferase Regulates Transcription and Respiration in Mitochondria. Cell, 167(3), 722.