Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 30, 2025

Myc-Tag (71D10) Rabbit mAb

RRID:AB_490778
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2278, RRID:AB_490778)

Antibody Information

URL: http://antibodyregistry.org/AB_490778

Proper Citation: (Cell Signaling Technology Cat# 2278, RRID:AB_490778)

Target Antigen: Myc-Tag (71D10) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F. Consolidation on 11/2018: AB_10693332, AB_10828091, AB_490778.

Antibody Name: Myc-Tag (71D10) Rabbit mAb

Description: This monoclonal targets Myc-Tag (71D10) Rabbit mAb

Target Organism: all

Antibody ID: AB_490778

Vendor: Cell Signaling Technology

Catalog Number: 2278

Record Creation Time: 20231110T064510+0000

Record Last Update: 20241115T124709+0000

Ratings and Alerts

No rating or validation information has been found for Myc-Tag (71D10) Rabbit mAb.

No alerts have been found for Myc-Tag (71D10) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 127 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Huang H, et al. (2025) Structural insights into the biochemical mechanism of the E2/E3 hybrid enzyme UBE2O. Structure (London, England : 1993), 33(2), 274.

Kokotos AC, et al. (2024) Phosphoglycerate kinase is a central leverage point in Parkinson's disease-driven neuronal metabolic deficits. Science advances, 10(34), eadn6016.

Lao-Peregrin C, et al. (2024) Synaptic plasticity via receptor tyrosine kinase/G-protein-coupled receptor crosstalk. Cell reports, 43(1), 113595.

Zhao Y, et al. (2024) Long noncoding RNA Malat1 protects against osteoporosis and bone metastasis. Nature communications, 15(1), 2384.

Tian Y, et al. (2024) ROS are required for the germinative cell proliferation and metacestode larval growth of Echinococcus multilocularis. Frontiers in microbiology, 15, 1410504.

Ji J, et al. (2024) An ATP13A1-assisted topogenesis pathway for folding multi-spanning membrane proteins. Molecular cell, 84(10), 1917.

Dong Y, et al. (2024) Structural transitions enable interleukin-18 maturation and signaling. Immunity, 57(7), 1533.

Rona G, et al. (2024) CDK-independent role of D-type cyclins in regulating DNA mismatch repair. Molecular cell.

Li M, et al. (2024) AMPK targets PDZD8 to trigger carbon source shift from glucose to glutamine. Cell research, 34(10), 683.

Zhong C, et al. (2024) Design and Characterization of a Novel eEF2K Degrader with Potent Therapeutic Efficacy Against Triple-Negative Breast Cancer. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(5), e2305035.

Jiang Q, et al. (2024) Sequence variations and accessory proteins adapt TMC functions to distinct sensory modalities. Neuron, 112(17), 2922.

Qu Q, et al. (2024) Lithocholic acid binds TULP3 to activate sirtuins and AMPK to slow down ageing. Nature.

Guan D, et al. (2024) Central inhibition of HDAC6 re-sensitizes leptin signaling during obesity to induce profound weight loss. Cell metabolism, 36(4), 857.

Nagase M, et al. (2024) All-optical presynaptic plasticity induction by photoactivated adenylyl cyclase targeted to axon terminals. Cell reports methods, 4(4), 100740.

Dubiez E, et al. (2024) Structural basis for competitive binding of productive and degradative co-transcriptional effectors to the nuclear cap-binding complex. Cell reports, 43(1), 113639.

Ichiyama K, et al. (2024) Transcription factor Ikzf1 associates with Foxp3 to repress gene expression in Treg cells and limit autoimmunity and anti-tumor immunity. Immunity, 57(9), 2043.

Sager RA, et al. (2024) SUMOylation of protein phosphatase 5 regulates phosphatase activity and substrate release. EMBO reports, 25(11), 4636.

Zhao K, et al. (2023) MOF-mediated acetylation of SIRT6 disrupts SIRT6-FOXA2 interaction and represses SIRT6 tumor-suppressive function by upregulating ZEB2 in NSCLC. Cell reports, 42(8), 112939.

Skupio U, et al. (2023) Mitochondrial cannabinoid receptors gate corticosterone impact on novel object recognition. Neuron, 111(12), 1887.

Mina E, et al. (2023) FK506 bypasses the effect of erythroferrone in cancer cachexia skeletal muscle atrophy. Cell reports. Medicine, 4(12), 101306.