Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2025

USP7 Antibody

RRID:AB_203276 Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A300-033A, RRID:AB_203276)

Antibody Information

URL: http://antibodyregistry.org/AB_203276

Proper Citation: (Thermo Fisher Scientific Cat# A300-033A, RRID:AB_203276)

Target Antigen: USP7

Host Organism: rabbit

Clonality: polyclonal

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

(1:500-1:2,000)

Antibody Name: USP7 Antibody

Description: This polyclonal targets USP7

Target Organism: mouse, human

Antibody ID: AB_203276

Vendor: Thermo Fisher Scientific

Catalog Number: A300-033A

Record Creation Time: 20241016T234217+0000

Record Last Update: 20250416T100932+0000

Ratings and Alerts

No rating or validation information has been found for USP7 Antibody.

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Zhou D, et al. (2024) Live-cell imaging of endogenous CSB-mScarletl as a sensitive marker for DNA-damage-induced transcription stress. Cell reports methods, 4(1), 100674.

Liu JCY, et al. (2024) Concerted SUMO-targeted ubiquitin ligase activities of TOPORS and RNF4 are essential for stress management and cell proliferation. Nature structural & molecular biology, 31(9), 1355.

Miyashita R, et al. (2023) The termination of UHRF1-dependent PAF15 ubiquitin signaling is regulated by USP7 and ATAD5. eLife, 12.

Kim J, et al. (2023) Evolutionarily conserved regulators of tau identify targets for new therapies. Neuron, 111(6), 824.

Hu H, et al. (2023) The RNA binding protein RALY suppresses p53 activity and promotes lung tumorigenesis. Cell reports, 42(4), 112288.

Li H, et al. (2022) Destabilization of TP53 by USP10 is essential for neonatal autophagy and survival. Cell reports, 41(1), 111435.

Ng ASN, et al. (2022) AKTIP loss is enriched in ER?-positive breast cancer for tumorigenesis and confers endocrine resistance. Cell reports, 41(11), 111821.

Franz A, et al. (2021) USP7 and VCPFAF1 define the SUMO/Ubiquitin landscape at the DNA replication fork. Cell reports, 37(2), 109819.

Rossio V, et al. (2021) Proteomics of broad deubiquitylase inhibition unmasks redundant enzyme function to reveal substrates and assess enzyme specificity. Cell chemical biology, 28(4), 487.

Maat H, et al. (2021) The USP7-TRIM27 axis mediates non-canonical PRC1.1 function and is a druggable target in leukemia. iScience, 24(5), 102435.

Harris IS, et al. (2019) Deubiquitinases Maintain Protein Homeostasis and Survival of Cancer Cells upon Glutathione Depletion. Cell metabolism, 29(5), 1166.

Hirota T, et al. (2018) SETDB1 Links the Meiotic DNA Damage Response to Sex Chromosome Silencing in Mice. Developmental cell, 47(5), 645.