

Resource Summary Report

Generated by RRID on Jul 30, 2026

ADAR1 (D7E2M)

RRID:AB_2722520

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 14175, RRID:AB_2722520

Antibody Information

URL: http://antibodyregistry.org/AB_2722520

Proper Citation: Cell Signaling Technology Cat# 14175, RRID:AB_2722520

Target Antigen: ADAR1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: ADAR1 (D7E2M)

Description: This monoclonal targets ADAR1

Target Organism: Human, Monkey

Antibody ID: AB_2722520

Vendor: Cell Signaling Technology

Catalog Number: 14175

Alternative Catalog Numbers: 14175S

Record Creation Time: 20250820T013907+0000

Record Last Update: 20250820T112938+0000

Ratings and Alerts

- Used for western blot assay by the Human Islet Research Network community. Contact(s): [Dario DeJesus](#), [Rohit Kulkarni](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for ADAR1 (D7E2M).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Hu Q, et al. (2025) circATF6 triggers calcium overload to synergize with EGFR-TKI in non-small cell lung cancer via modulation of proteostasis. Cell reports, 44(12), 116659.

Rivera M, et al. (2024) Malignant A-to-I RNA editing by ADAR1 drives T cell acute lymphoblastic leukemia relapse via attenuating dsRNA sensing. Cell reports, 43(2), 113704.

Crews LA, et al. (2023) Reversal of malignant ADAR1 splice isoform switching with Rebecsinib. Cell stem cell, 30(3), 250.

Pecori R, et al. (2023) ADAR1-mediated RNA editing promotes B cell lymphomagenesis. iScience, 26(6), 106864.

Pecori R, et al. (2022) ADAR RNA editing on antisense RNAs results in apparent U-to-C base changes on overlapping sense transcripts. Frontiers in cell and developmental biology, 10, 1080626.

de Reuver R, et al. (2021) ADAR1 interaction with Z-RNA promotes editing of endogenous double-stranded RNA and prevents MDA5-dependent immune activation. Cell reports, 36(6), 109500.

Jiang Q, et al. (2021) Inflammation-driven deaminase deregulation fuels human pre-leukemia stem cell evolution. Cell reports, 34(4), 108670.