

# Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

## MDM2 antibody [2A10]

RRID:AB\_2143534

Type: Antibody

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### Proper Citation

Abcam Cat# ab16895, RRID:AB\_2143534

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2143534](http://antibodyregistry.org/AB_2143534)

**Proper Citation:** Abcam Cat# ab16895, RRID:AB\_2143534

**Target Antigen:** MDM2

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunocytochemistry, Immunohistochemistry-Fr, Immunohistochemistry-P, Immunoprecipitation, Western Blot

**Antibody Name:** MDM2 antibody [2A10]

**Description:** This monoclonal targets MDM2

**Target Organism:** mouse, human

**Clone ID:** Clone 2A10

**Antibody ID:** AB\_2143534

**Vendor:** Abcam

**Catalog Number:** ab16895

**Record Creation Time:** 20250820T015413+0000

**Record Last Update:** 20250820T121003+0000

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### Ratings and Alerts

No rating or validation information has been found for MDM2 antibody [2A10].

No alerts have been found for MDM2 antibody [2A10].

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Uible EE, et al. (2026) Scaffolding-dependent CASP1 constrains excessive cell-intrinsic inflammatory signaling in leukemia. *Cell chemical biology*, 33(1), 59.

Bojang P, et al. (2025) LINE1 insertion into the NACC2 locus disrupts the HDM2 axis and activates lung oncogenic signaling. *NPJ precision oncology*, 9(1), 255.

Rossi A, et al. (2025) Downregulation of rRNA synthesis by BCL-2 induces chemoresistance in diffuse large B cell lymphoma. *iScience*, 28(5), 112333.

Majc B, et al. (2024) Patient-derived tumor organoids mimic treatment-induced DNA damage response in glioblastoma. *iScience*, 27(9), 110604.

Ikliptikawati DK, et al. (2023) Nuclear transport surveillance of p53 by nuclear pores in glioblastoma. *Cell reports*, 42(8), 112882.

Raj N, et al. (2022) The Mettl3 epitranscriptomic writer amplifies p53 stress responses. *Molecular cell*, 82(13), 2370.

Palma M, et al. (2021) A role for AKT1 in nonsense-mediated mRNA decay. *Nucleic acids research*, 49(19), 11022.

Machado RAC, et al. (2021) L-plastin Ser5 phosphorylation is modulated by the PI3K/SGK pathway and promotes breast cancer cell invasiveness. *Cell communication and signaling : CCS*, 19(1), 22.

Acharya S, et al. (2021)  $\gamma$ -Arrestin1 and GPCR kinase2 play permissive roles in Src-mediated endocytosis of  $\alpha 4 \beta 2$  nicotinic ACh receptors. *British journal of pharmacology*, 178(17), 3498.

Su H, et al. (2020) Subcellular trafficking of tubular MDM2 implicates in acute kidney injury to chronic kidney disease transition during multiple low-dose cisplatin exposure. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 34(1), 1620.

Mazaré N, et al. (2020) Local Translation in Perisynaptic Astrocytic Processes Is Specific and Changes after Fear Conditioning. *Cell reports*, 32(8), 108076.

Bowen ME, et al. (2019) The Spatiotemporal Pattern and Intensity of p53 Activation Dictates Phenotypic Diversity in p53-Driven Developmental Syndromes. *Developmental cell*, 50(2), 212.

Liang L, et al. (2018) A Designed Peptide Targets Two Types of Modifications of p53 with Anti-cancer Activity. *Cell chemical biology*, 25(6), 761.

Murai K, et al. (2018) Epidermal Tissue Adapts to Restrain Progenitors Carrying Clonal p53 Mutations. *Cell stem cell*, 23(5), 687.

Liu L, et al. (2018) Impaired Notch Signaling Leads to a Decrease in p53 Activity and Mitotic Catastrophe in Aged Muscle Stem Cells. *Cell stem cell*, 23(4), 544.

Zhao Y, et al. (2018) Selective anti-tumor activity of wogonin targeting the Warburg effect through stabilizing p53. *Pharmacological research*, 135, 49.

Mello SS, et al. (2017) A p53 Super-tumor Suppressor Reveals a Tumor Suppressive p53-Ptpn14-Yap Axis in Pancreatic Cancer. *Cancer cell*, 32(4), 460.