Resource Summary Report

Generated by RRID on Aug 2, 2026

Mouse Anti-p53 Monoclonal Antibody, Alexa Fluor?? 647 Conjugated, Clone 1C12

RRID:AB_2256294
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2533, RRID:AB_2256294

Antibody Information

URL: http://antibodyregistry.org/AB_2256294

Proper Citation: Cell Signaling Technology Cat# 2533, RRID:AB_2256294

Target Antigen: p53

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: F. Consolidation on 10/2018: AB_10693443, AB_2256294.

Antibody Name: Mouse Anti-p53 Monoclonal Antibody, Alexa Fluor?? 647 Conjugated, Clone 1C12

Description: This monoclonal targets p53

Target Organism: monkey, rat, simian, mouse, human

Clone ID: Clone 1C12

Antibody ID: AB_2256294

Vendor: Cell Signaling Technology

Catalog Number: 2533

Record Creation Time: 20250820T063355+0000

Record Last Update: 20250821T002619+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-p53 Monoclonal Antibody, Alexa Fluor?? 647 Conjugated, Clone 1C12.

No alerts have been found for Mouse Anti-p53 Monoclonal Antibody, Alexa Fluor?? 647 Conjugated, Clone 1C12.

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 RRID .

Ingelshed K, et al. (2024) MDM2/MDMX inhibition by Sulanemadlin synergizes with anti-Programmed Death 1 immunotherapy in wild-type p53 tumors. iScience, 27(6), 109862.

Zaher DM, et al. (2021) A Novel Benzopyrane Derivative Targeting Cancer Cell Metabolic and Survival Pathways. Cancers, 13(11).

Rosu A, et al. (2021) Loss of tRNA-modifying enzyme Elp3 activates a p53-dependent antitumor checkpoint in hematopoiesis. The Journal of experimental medicine, 218(3).

Zhu X, et al. (2019) Noc4L-Mediated Ribosome Biogenesis Controls Activation of Regulatory and Conventional T Cells. Cell reports, 27(4), 1205.

Sharma MD, et al. (2018) Activation of p53 in Immature Myeloid Precursor Cells Controls Differentiation into Ly6c+CD103+ Monocytic Antigen-Presenting Cells in Tumors. Immunity, 48(1), 91.