

Resource Summary Report

Generated by NIF on Jul 28, 2026

p53 Protein (CM5)

RRID:AB_2335917

Type: Antibody

Proper Citation

Vector Laboratories Cat# VP-P956, RRID:AB_2335917

Antibody Information

URL: http://antibodyregistry.org/AB_2335917

Proper Citation: Vector Laboratories Cat# VP-P956, RRID:AB_2335917

Target Antigen: p53 Protein (CM5)

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2015; Discontinued on 15 July 2015

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Antibody Name: p53 Protein (CM5)

Description: This polyclonal targets p53 Protein (CM5)

Antibody ID: AB_2335917

Vendor: Vector Laboratories

Catalog Number: VP-P956

Record Creation Time: 20250819T235026+0000

Record Last Update: 20250820T063501+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

Warning: Discontinued: 2015

Discontinued: 2015; Discontinued on 15 July 2015

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Fernandez-Antoran D, et al. (2019) Outcompeting p53-Mutant Cells in the Normal Esophagus by Redox Manipulation. Cell stem cell, 25(3), 329.

Lowman XH, et al. (2019) p53 Promotes Cancer Cell Adaptation to Glutamine Deprivation by Upregulating Slc7a3 to Increase Arginine Uptake. Cell reports, 26(11), 3051.

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

Brandt M, et al. (2018) mTORC1 Inactivation Promotes Colitis-Induced Colorectal Cancer but Protects from APC Loss-Dependent Tumorigenesis. Cell metabolism, 27(1), 118.

Bellelli R, et al. (2018) Pol? Instability Drives Replication Stress, Abnormal Development, and Tumorigenesis. Molecular cell, 70(4), 707.

Schulz-Heddergott R, et al. (2018) Therapeutic Ablation of Gain-of-Function Mutant p53 in Colorectal Cancer Inhibits Stat3-Mediated Tumor Growth and Invasion. Cancer cell, 34(2), 298.