

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

Human p16INK4a/ CDKN2A Antibody

RRID:AB_1964666

Type: Antibody

Proper Citation

R and D Systems Cat# AF5779, RRID:AB_1964666

Antibody Information

URL: http://antibodyregistry.org/AB_1964666

Proper Citation: R and D Systems Cat# AF5779, RRID:AB_1964666

Target Antigen: p16INK4a/CDKN2A

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunocytochemistry

Antibody Name: Human p16INK4a/ CDKN2A Antibody

Description: This polyclonal targets p16INK4a/CDKN2A

Target Organism: Human

Antibody ID: AB_1964666

Vendor: R and D Systems

Catalog Number: AF5779

Alternative Catalog Numbers: AF5779-SP

Record Creation Time: 20250820T022415+0000

Record Last Update: 20250820T132955+0000

Ratings and Alerts

No rating or validation information has been found for Human p16INK4a/ CDKN2A Antibody.

No alerts have been found for Human p16INK4a/ CDKN2A Antibody.

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 [RRID](#) .

Lou H, et al. (2026) A Three-subtype Molecular model of Cervical Cancer: Multiple PI3K Pathway inhibitors suppress growth and cooperate with HPV-directed immunotherapy. medRxiv : the preprint server for health sciences.

Lou H, et al. (2026) PIK3CA mutant cervical cancer is selectively suppressed by PI3K? inhibition (Alpelisib/BYL-719 and Inavolisib/GDC-0077) and cooperates with HPV directed T cell therapy. Neoplasia (New York, N.Y.), 76, 101305.

Sainz AG, et al. (2025) FAM43A coordinates mtDNA replication and mitochondrial biogenesis in response to mtDNA depletion. The Journal of cell biology, 224(3).

Herdy JR, et al. (2022) Increased post-mitotic senescence in aged human neurons is a pathological feature of Alzheimer's disease. Cell stem cell, 29(12), 1637.

Mathiasen SL, et al. (2021) Bacterial genotoxins induce T cell senescence. Cell reports, 35(10), 109220.

Vijayaraj P, et al. (2019) Modeling Progressive Fibrosis with Pluripotent Stem Cells Identifies an Anti-fibrotic Small Molecule. Cell reports, 29(11), 3488.