

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

p16 INK4a

RRID:AB_394077

Type: Antibody

Proper Citation

BD Biosciences Cat# 551153, RRID:AB_394077

Antibody Information

URL: http://antibodyregistry.org/AB_394077

Proper Citation: BD Biosciences Cat# 551153, RRID:AB_394077

Target Antigen: Full length recombinant bacterialy produced p16 tag-fusion protein

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Western blot, Immunohistochemistry-frozen, Immunohistochemistry-paraffin, Immunoprecipitation

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

Antibody Name: p16 INK4a

Description: This monoclonal targets Full length recombinant bacterialy produced p16 tag-fusion protein

Target Organism: human

Clone ID: [G175-405]

Antibody ID: AB_394077

Vendor: BD Biosciences

Catalog Number: 551153

Record Creation Time: 20250819T213849+0000

Record Last Update: 20250819T233809+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:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, 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>

No alerts have been found for p16 INK4a.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kuick CH, et al. (2022) Mutations of 1p genes do not consistently abrogate tumor suppressor functions in 1p-intact neuroblastoma. BMC cancer, 22(1), 717.