

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

p21 Waf1/Cip1 (12D1) Rabbit mAb (BSA and Azide Free)

RRID:AB_3099451

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 19399, RRID:AB_3099451

Antibody Information

URL: http://antibodyregistry.org/AB_3099451

Proper Citation: Cell Signaling Technology Cat# 19399, RRID:AB_3099451

Target Antigen: p21 Waf1/Cip1

Host Organism: Rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, IHC-P, IF-IC, FC-FP

Antibody Name: p21 Waf1/Cip1 (12D1) Rabbit mAb (BSA and Azide Free)

Description: This recombinant monoclonal targets p21 Waf1/Cip1

Target Organism: human

Clone ID: 12D1

Antibody ID: AB_3099451

Vendor: Cell Signaling Technology

Catalog Number: 19399

Record Creation Time: 20240521T012126+0000

Record Last Update: 20260829T161651+0000

Ratings and Alerts

No rating or validation information has been found for p21 Waf1/Cip1 (12D1) Rabbit mAb (BSA and Azide Free).

No alerts have been found for p21 Waf1/Cip1 (12D1) Rabbit mAb (BSA and Azide Free).

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 [RRID](#) .

Farzad N, et al. (2026) A spatial multi-omics atlas of immunosenescence reveals germinal-center B cell dysfunction in human lymph nodes. Cell press blue, 1(4).