

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Phospho-Rb (Ser780) (C84F6) Rabbit mAb

RRID:AB_2177182

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3590, RRID:AB_2177182

Antibody Information

URL: http://antibodyregistry.org/AB_2177182

Proper Citation: Cell Signaling Technology Cat# 3590, RRID:AB_2177182

Target Antigen: RB1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10392941, AB_2177182, AB_2177185.

Antibody Name: Phospho-Rb (Ser780) (C84F6) Rabbit mAb

Description: This monoclonal targets RB1

Target Organism: rat, mouse, human

Antibody ID: AB_2177182

Vendor: Cell Signaling Technology

Catalog Number: 3590

Record Creation Time: 20250820T000050+0000

Record Last Update: 20250820T070628+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Rb (Ser780) (C84F6) Rabbit mAb.

No alerts have been found for Phospho-Rb (Ser780) (C84F6) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Baldelli E, et al. (2022) Analysis of neuroendocrine clones in NSCLCs using an immuno-guided laser-capture microdissection-based approach. Cell reports methods, 2(8), 100271.

Barbarino M, et al. (2020) PRMT5 silencing selectively affects MTAP-deleted mesothelioma: In vitro evidence of a novel promising approach. Journal of cellular and molecular medicine, 24(10), 5565.

Shu S, et al. (2020) Synthetic Lethal and Resistance Interactions with BET Bromodomain Inhibitors in Triple-Negative Breast Cancer. Molecular cell, 78(6), 1096.

Mitchell DC, et al. (2019) Chemoproteomic Profiling Uncovers CDK4-Mediated Phosphorylation of the Translational Suppressor 4E-BP1. Cell chemical biology, 26(7), 980.

Caron N, et al. (2018) Proliferation of hippocampal progenitors relies on p27-dependent regulation of Cdk6 kinase activity. Cellular and molecular life sciences : CMLS, 75(20), 3817.

Papin J, et al. (2018) Na⁺/Ca²⁺ Exchanger a Druggable Target to Promote β -Cell Proliferation and Function. Journal of the Endocrine Society, 2(7), 631.

Li K, et al. (2017) TRIB3 Promotes APL Progression through Stabilization of the Oncoprotein PML-RAR α and Inhibition of p53-Mediated Senescence. Cancer cell, 31(5), 697.