

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## Phospho-Rb (Ser780) (C84F6) Rabbit mAb

RRID:AB\_2177182

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 3590, RRID:AB\_2177182

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2177182](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:** 20250820T061959+0000

**Record Last Update:** 20250820T235002+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

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<sup>+</sup>/Ca<sup>2+</sup> Exchanger a Druggable Target to Promote  $\beta$ -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 $\alpha$  and Inhibition of p53-Mediated Senescence. Cancer cell, 31(5), 697.