# Resource Summary Report

Generated by RRID on Aug 1, 2026

## Rabbit Anti-c-Myc XP??? Monoclonal Antibody, Unconjugated, Clone D84C12

RRID:AB_1903938
Type: Antibody

### Proper Citation

Cell Signaling Technology Cat# 5605, RRID:AB_1903938

### Antibody Information

**URL:** http://antibodyregistry.org/AB_1903938

**Proper Citation:** Cell Signaling Technology Cat# 5605, RRID:AB_1903938

**Target Antigen:** c-Myc

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W, IF-IC, F. Consolidation on 10/2018: AB_10484409, AB_10858578, AB_1903938.

**Antibody Name:** Rabbit Anti-c-Myc XP??? Monoclonal Antibody, Unconjugated, Clone D84C12

**Description:** This monoclonal targets c-Myc

**Target Organism:** monkey, rat, simian, porcine, canine, pig, mouse, dog, human

**Clone ID:** Clone D84C12

**Antibody ID:** AB_1903938

**Vendor:** Cell Signaling Technology

**Catalog Number:** 5605

**Record Creation Time:** 20250820T025352+0000

**Record Last Update:** 20250820T144831+0000

### Ratings and Alerts

- Used for immunocytochemistry by the Human Islet Research Network community. Contact(s): Peng Wang, Andrew Stewart - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for Rabbit Anti-c-Myc XP??? Monoclonal Antibody, Unconjugated, Clone D84C12.

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 172 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID .


Kral AJ, et al. (2026) Splice-switching ASOs targeting the AURKA 5' UTR collapse an SRSF1-AURKA-MYC oncogenic circuit in pancreatic cancer. Molecular cell, 86(1), 60.

Bernardi F, et al. (2026) Multiomic integration reveals tumoral heterogeneity of lipid dependence within lethal group 3 medulloblastoma. Cancer cell.

Li G, et al. (2025) Microenvironmental ?-TrCP negates amino acid transport to trigger CD8+ T cell exhaustion in human non-small cell lung cancer. Cell reports, 44(1), 115128.

Park J, et al. (2025) MYC plus class IIa HDAC inhibition drives mitochondrial dysfunction in non-small cell lung cancer. Cell reports, 44(6), 115722.

Harper NW, et al. (2025) RNA Pol II inhibition activates cell death independently from the loss of transcription. Cell.

Theardy MS, et al. (2025) Therapeutic targeting of syndecan-1 axis overcomes acquired resistance to KRAS-targeted therapy in gastrointestinal cancers. Cell reports. Medicine, 6(8), 102253.

Mitra T, et al. (2025) MEK-dependent bioenergetic demand drives terminal CD8 + T cell exhaustion. bioRxiv : the preprint server for biology.

Zhang D, et al. (2025) CHI-KAT8i5 suppresses ESCC tumor growth by inhibiting KAT8-mediated c-Myc stability. Cell reports, 44(1), 115135.

Takahashi M, et al. (2025) PPM1D is directly degraded by proteasomes in a ubiquitination-independent manner through its carboxyl-terminal region. Journal of biomedical science, 32(1), 88.

Iyer AR, et al. (2025) Selective Enhancer Dependencies in MYC-Intact and MYC-Rearranged Germinal Center B-cell Diffuse Large B-cell Lymphoma. Blood cancer discovery, 6(3), 233.

Mahauad-Fernandez WD, et al. (2025) Targeting the MYC oncogene with a selective bi-steric mTORC1 inhibitor elicits tumor regression in MYC-driven cancers. Cell chemical biology, 32(8), 994.

Huang BJ, et al. (2025) Acute Myeloid Leukemia Relapse after Bromodomain Inhibitor Treatment or Chemotherapy is Characterized by Myc-Ras Transcriptional Remodeling. bioRxiv : the preprint server for biology.

Zhuo S, et al. (2025) Blocking glycogen synthase 1 in white adipose tissue alleviates hypermetabolism following severe burn injury through inhibition of JAK2 by UDPG. Cell reports, 44(12), 116577.

Hibshman PS, et al. (2025) Defining the MYC-regulated transcriptome and kinome that support KRAS- and ERK-dependent growth of pancreatic cancer. Science signaling, 18(906), eadu7145.

Toure MA, et al. (2025) Targeted degradation of CDK9 potently disrupts the MYC-regulated network. Cell chemical biology, 32(4), 542.

Zheng W, et al. (2025) Puromycin-sensitive aminopeptidase acts as an inhibitory auxiliary subunit of volume-regulated anion channels and regulates cGAMP transport. Molecular cell, 85(24), 4621.

Ho-Xuan H, et al. (2025) YTHDF proteins and m6A-RNA clients undergo autophagic turnover during contact inhibition. Cell reports, 44(9), 116188.

Joshi T, et al. (2025) The relationship between acid-sensing ion channel, ASIC2, and oncogenic ?-catenin signaling in ovarian cancer. Scientific reports, 15(1), 18633.

Evans AE, et al. (2025) The XPO1 Inhibitor Eltanexor Modulates the Wnt/?-Catenin Signaling Pathway to Reduce Colorectal Cancer Tumorigenesis. Cancer research communications, 5(7), 1140.

Hamilton AM, et al. (2025) Manganese-induced Precocious Puberty Alters Mammary Epithelial Cell Proliferation in Female Rats. Endocrinology, 166(5).