Resource Summary Report

Generated by RRID on Sep 9, 2026

Phospho-c-Myc (Ser62) (E1J4K) Rabbit Antibody

RRID:AB_2687518
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 13748, RRID:AB_2687518

Antibody Information

URL: http://antibodyregistry.org/AB_2687518

Proper Citation: Cell Signaling Technology Cat# 13748, RRID:AB_2687518

Target Antigen: Phospho-c-Myc (Ser62)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Phospho-c-Myc (Ser62) (E1J4K) Rabbit Antibody

Description: This monoclonal targets Phospho-c-Myc (Ser62)

Target Organism: rat, mouse, human

Clone ID: E1J4K

Antibody ID: AB_2687518

Vendor: Cell Signaling Technology

Catalog Number: 13748

Record Creation Time: 20231110T034042+0000

Record Last Update: 20260831T215511+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-c-Myc (Ser62) (E1J4K) Rabbit Antibody.

No alerts have been found for Phospho-c-Myc (Ser62) (E1J4K) Rabbit Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Tang S, et al. (2026) PTEN Loss Promotes PI3K? Phosphorylation and EPHA2/SRC/p-PI3K?Y962 Complex Assembly to Drive Tumorigenesis. Cancer discovery, 16(3), 521.

Liao J, et al. (2026) Targeting TROP2 in drug-tolerant persister cells delays EGFR tyrosine kinase inhibitor resistance in non-small-cell lung cancer. Cancer cell, 44(7), 1401.

Zhang Y, et al. (2025) A BRN2:MYC transcriptional axis regulates interconversion between therapy-resistant and tumorigenic phenotypes in melanoma. Cell reports, 44(12), 116675.

Pathak T, et al. (2023) Loss of STIM2 in colorectal cancer drives growth and metastasis through metabolic reprogramming and PERK-ATF4 endoplasmic reticulum stress pathway. bioRxiv : the preprint server for biology.

Bergkamp ND, et al. (2023) A virally encoded GPCR drives glioblastoma through feed-forward activation of the SK1-S1P1 signaling axis. Science signaling, 16(798), eade6737.

Gu L, et al. (2023) Fructose-1,6-bisphosphatase is a nonenzymatic safety valve that curtails AKT activation to prevent insulin hyperresponsiveness. Cell metabolism, 35(6), 1009.

Afifi MM, et al. (2023) Irreversible cell cycle exit associated with senescence is mediated by constitutive MYC degradation. Cell reports, 42(9), 113079.

Lee JS, et al. (2022) The insulin and IGF signaling pathway sustains breast cancer stem cells by IRS2/PI3K-mediated regulation of MYC. Cell reports, 41(10), 111759.

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.

Jiang J, et al. (2020) Direct Phosphorylation and Stabilization of MYC by Aurora B Kinase Promote T-cell Leukemogenesis. Cancer cell, 37(2), 200.

Uchimura T, et al. (2018) The Innate Immune Sensor NLRC3 Acts as a Rheostat that Fine-Tunes T Cell Responses in Infection and Autoimmunity. Immunity, 49(6), 1049.

Gu Y, et al. (2017) Stabilization of the c-Myc Protein by CAMKII? Promotes T Cell Lymphoma. Cancer cell, 32(1), 115.