

# Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

## Phospho-c-Jun (Ser73) (D47G9) XP Rabbit mAb

RRID:AB\_2129575

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 3270, RRID:AB\_2129575

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2129575](http://antibodyregistry.org/AB_2129575)

**Proper Citation:** Cell Signaling Technology Cat# 3270, RRID:AB\_2129575

**Target Antigen:** Phospho-c-Jun (Ser73)

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: WB, IP, IHC-P, IF-F, IF-IC, F, ChIP, ChIP-seq, C&R  
Consolidation on 10/2018: AB\_10358252, AB\_10358583, AB\_2129572, AB\_2129575.

**Antibody Name:** Phospho-c-Jun (Ser73) (D47G9) XP Rabbit mAb

**Description:** This monoclonal targets Phospho-c-Jun (Ser73)

**Target Organism:** monkey, rat, pig, mouse, human

**Clone ID:** D47G9

**Antibody ID:** AB\_2129575

**Vendor:** Cell Signaling Technology

**Catalog Number:** 3270

**Record Creation Time:** 20250820T021821+0000

**Record Last Update:** 20250820T131429+0000

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### Ratings and Alerts

No rating or validation information has been found for Phospho-c-Jun (Ser73) (D47G9) XP Rabbit mAb.

No alerts have been found for Phospho-c-Jun (Ser73) (D47G9) XP Rabbit mAb.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 63 mentions in open access literature.

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

Pequerul R, et al. (2025) Inter- and intra-tumoral ALDH1 heterogeneity in breast cancer identifies therapeutic opportunities for ALDH1A-specific inhibitors. *Cell chemical biology*.

Longo J, et al. (2025) Glucose-dependent glycosphingolipid biosynthesis fuels CD8+ T cell function and tumor control. *Cell metabolism*, 37(9), 1890.

Li H, et al. (2025) Disrupting AGR2/IGF1 paracrine and reciprocal signaling for pancreatic cancer therapy. *Cell reports. Medicine*, 6(2), 101927.

Ogawa A, et al. (2025) SLFN11-mediated ribosome biogenesis impairment induces TP53-independent apoptosis. *Molecular cell*, 85(5), 894.

Zhang S, et al. (2025) Vitamin D Binding Protein, a Ligand of Integrin beta 1, Motivates Both Tumor Cells and Schwann Cells to Promote Perineural Invasion in Pancreatic Ductal Adenocarcinoma. *Advanced science (Weinheim, Baden-Wurtemberg, Germany)*, e11726.

Mody AC, et al. (2025) Targeted protein O-GlcNAc reveals transcriptional functions for O-GlcNAc. *Cell chemical biology*, 32(12), 1486.

Ritchie EM, et al. (2025) Translatome analysis reveals cellular network in DLK-dependent hippocampal glutamatergic neuron degeneration. *eLife*, 13.

Barbeau MC, et al. (2025) The kinase ERK plays a conserved dominant role in the heterogeneity of epithelial-mesenchymal transition in pancreatic cancer cells. *Science signaling*, 18(899), eads7002.

Huang Z, et al. (2025) Lipocalin-2 regulates astrocyte-oligodendrocyte interaction to drive post-stroke secondary demyelination. *Cell reports*, 44(7), 115899.

Ganga AK, et al. (2024) A disease-associated PPP2R3C-MAP3K1 phospho-regulatory module controls centrosome function. *Current biology : CB*, 34(20), 4824.

Fu K, et al. (2024) *Streptococcus anginosus* promotes gastric inflammation, atrophy, and tumorigenesis in mice. *Cell*, 187(4), 882.

Liao C, et al. (2024) Inhibition of JNK ameliorates rod photoreceptor degeneration in a mouse model of retinitis pigmentosa. *FEBS letters*.

Simats A, et al. (2024) Innate immune memory after brain injury drives inflammatory cardiac dysfunction. *Cell*, 187(17), 4637.

Yeh TY, et al. (2024) GM1 ganglioside protects against LPS-induced neuroinflammatory and oxidative responses by inhibiting the activation of Akt, TAK1 and NADPH oxidase in MG6 microglial cells. *Glycobiology*, 34(1).

Ganga AK, et al. (2024) A disease-associated PPP2R3C-MAP3K1 phospho-regulatory module controls centrosome function. *bioRxiv : the preprint server for biology*.

Andrade AD, et al. (2024) Regional modulation of toll-like receptor signaling pathway genes in acute epididymitis in mice. *Andrology*.

Kinoshita H, et al. (2024) Epithelial aPKC deficiency leads to stem cell loss preceding metaplasia in colorectal cancer initiation. *Developmental cell*, 59(15), 1972.

Asghari Adib E, et al. (2024) DLK signaling in axotomized neurons triggers complement activation and loss of upstream synapses. *Cell reports*, 43(2), 113801.

Yu F, et al. (2024) Pancreatic  $\beta$  cell interleukin-22 receptor subunit alpha 1 deficiency impairs  $\beta$  cell function in type 2 diabetes via cytochrome b5 reductase 3. *Cell reports*, 43(12), 115057.

Sarkar A, et al. (2023) Intermittent fasting induces rapid hepatocyte proliferation to restore the hepatostat in the mouse liver. *eLife*, 12.