

# Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

## SAPK/JNK (56G8) Rabbit mAb

RRID:AB\_2141027

Type: Antibody

---

### Proper Citation

Cell Signaling Technology Cat# 9258, RRID:AB\_2141027

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2141027](http://antibodyregistry.org/AB_2141027)

**Proper Citation:** Cell Signaling Technology Cat# 9258, RRID:AB\_2141027

**Target Antigen:** Mapk9

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W. Consolidation on 11/2018: AB\_10694056, AB\_10839119, AB\_2141027.

**Antibody Name:** SAPK/JNK (56G8) Rabbit mAb

**Description:** This monoclonal targets Mapk9

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

**Antibody ID:** AB\_2141027

**Vendor:** Cell Signaling Technology

**Catalog Number:** 9258

**Record Creation Time:** 20250820T024444+0000

**Record Last Update:** 20250820T142425+0000

---

### Ratings and Alerts

No rating or validation information has been found for SAPK/JNK (56G8) Rabbit mAb.

No alerts have been found for SAPK/JNK (56G8) Rabbit mAb.

## Data and Source Information

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

## Usage and Citation Metrics

We found 47 mentions in open access literature.

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

Vind AC, et al. (2026) Mechanism of RACK1-dependent ZAK $\gamma$  activation at stalled and collided ribosomes. *Molecular cell*, 86(12), 2341.

Wu H, et al. (2026) Triglycerides induce endoplasmic reticulum lipid bilayer stress to activate PERK and enhance antifungal immunity. *Cell reports*, 45(2), 116976.

Valerio RR, et al. (2026) Innate Immune Tolerance Regulates Microglia Response to A $\beta$  Oligomers. *Journal of neurochemistry*, 170(1), e70341.

Shi Y, et al. (2025) Piezo1 senses hyphae and initiates host defense against pathogenic fungi. *Cell reports*, 44(6), 115839.

Chen CY, et al. (2025) Butyrolactone I from *Aspergillus* fungi blocks neutrophil FPR1 to alleviate acute respiratory distress syndrome. *Biochemical pharmacology*, 242(Pt 2), 117348.

Ku D, et al. (2025) SLIRP amplifies antiviral signaling via positive feedback regulation and contributes to autoimmune diseases. *Cell reports*, 44(5), 115588.

Chen YC, et al. (2025) *Scutellaria barbata* ameliorates acute respiratory distress syndrome by inhibiting neutrophil-mediated inflammatory responses. *Journal of ethnopharmacology*, 346, 119653.

Yeap HW, et al. (2025) A bacterial network of T3SS effectors counteracts host pro-inflammatory responses and cell death to promote infection. *The EMBO journal*, 44(9), 2424.

Feng Y, et al. (2025) TBK1 phagosomal recruitment enhances antifungal immunity via positive feedback regulation with SRC. *Cell reports*, 44(7), 115972.

Zhao B, et al. (2025) PLK1 blockade enhances the anti-tumor effect of MAPK inhibition in pancreatic ductal adenocarcinoma. *Cell reports*, 44(4), 115541.

Zhang T, et al. (2025) ENKD1 modulates innate immune responses through enhanced geranylgeranyl pyrophosphate synthase activity. *Cell reports*, 44(3), 115397.

Chen PJ, et al. (2024) Ribociclib leverages phosphodiesterase 4 inhibition in the treatment of neutrophilic inflammation and acute respiratory distress syndrome. *Journal of advanced research*, 62, 229.

- König C, et al. (2024) Targeting type I DED interactions at the DED filament serves as a sensitive switch for cell fate decisions. *Cell chemical biology*, 31(11), 1969.
- Zhang Y, et al. (2024) Nuclear Focal Adhesion Kinase Protects against Cisplatin Stress in Ovarian Carcinoma. *Cancer research communications*, 4(12), 3165.
- Vind AC, et al. (2024) The ribotoxic stress response drives acute inflammation, cell death, and epidermal thickening in UV-irradiated skin in vivo. *Molecular cell*, 84(24), 4774.
- Kim S, et al. (2024) RNA 5-methylcytosine marks mitochondrial double-stranded RNAs for degradation and cytosolic release. *Molecular cell*, 84(15), 2935.
- Liu X, et al. (2024) The deubiquitinase BAP1 and E3 ligase UBE3C sequentially target IRF3 to activate and resolve the antiviral innate immune response. *Cell reports*, 43(8), 114608.
- Zhang Q, et al. (2024) EZH2/G9a interact to mediate drug resistance in non-small-cell lung cancer by regulating the SMAD4/ERK/c-Myc signaling axis. *Cell reports*, 43(2), 113714.
- Malovic E, et al. (2024) Epitranscriptomic reader YTHDF2 regulates SEK1(MAP2K4)-JNK-cJUN inflammatory signaling in astrocytes during neurotoxic stress. *iScience*, 27(9), 110619.
- Bülow S, et al. (2024) Bactericidal/permeability-increasing protein instructs dendritic cells to elicit Th22 cell response. *Cell reports*, 43(3), 113929.