# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

## Anti-RIP3 (phospho S227) antibody [EPR9627]

RRID:AB_2714035
Type: Antibody

### Proper Citation

(Abcam Cat# ab209384, RRID:AB_2714035)

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2714035

**Proper Citation:** (Abcam Cat# ab209384, RRID:AB_2714035)

**Target Antigen:** RIP3 (phospho S227)

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Vendor recommended applications: ELISA, Dot Blot, Western Blot

**Antibody Name:** Anti-RIP3 (phospho S227) antibody [EPR9627]

**Description:** This monoclonal targets RIP3 (phospho S227)

**Target Organism:** human

**Clone ID:** EPR9627

**Antibody ID:** AB_2714035

**Vendor:** Abcam

**Catalog Number:** ab209384

**Record Creation Time:** 20231110T033813+0000

**Record Last Update:** 20240725T024038+0000

### Ratings and Alerts

No rating or validation information has been found for Anti-RIP3 (phospho S227) antibody [EPR9627] .

No alerts have been found for Anti-RIP3 (phospho S227) antibody [EPR9627] .

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 13 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

He Y, et al. (2024) Identification of a marine-derived sesquiterpenoid, Compound-8, that inhibits tumour necrosis factor-induced cell death by blocking complex II assembly. British journal of pharmacology, 181(15), 2443.

Xu C, et al. (2024) Edaravone Dexborneol mitigates pathology in animal and cell culture models of Alzheimer's disease by inhibiting neuroinflammation and neuronal necroptosis. Cell & bioscience, 14(1), 55.

He XY, et al. (2023) Compound-42 alleviates acute kidney injury by targeting RIPK3-mediated necroptosis. British journal of pharmacology, 180(20), 2641.

Peng T, et al. (2022) Pathogen hijacks programmed cell death signaling by arginine ADPR-deacylization of caspases. Molecular cell, 82(10), 1806.

Rui C, et al. (2021) The multitargeted kinase inhibitor KW-2449 ameliorates cisplatin-induced nephrotoxicity by targeting RIPK1-mediated necroptosis. Biochemical pharmacology, 188, 114542.

Chen IT, et al. (2021) Promyelocytic leukemia protein targets MK2 to promote cytotoxicity. EMBO reports, 22(12), e52254.

Li D, et al. (2021) A phosphorylation of RIPK3 kinase initiates an intracellular apoptotic pathway that promotes prostaglandin2?-induced corpus luteum regression. eLife, 10.

Li D, et al. (2020) Casein kinase 1G2 suppresses necroptosis-promoted testis aging by inhibiting receptor-interacting kinase 3. eLife, 9.

Chen X, et al. (2019) Identification of the Raf kinase inhibitor TAK-632 and its analogues as potent inhibitors of necroptosis by targeting RIPK1 and RIPK3. British journal of pharmacology, 176(12), 2095.

Li X, et al. (2019) O-GlcNAc Transferase Suppresses Inflammation and Necroptosis by

Targeting Receptor-Interacting Serine/Threonine-Protein Kinase 3. Immunity, 50(3), 576.

Yang X, et al. (2019) Bacterial Endotoxin Activates the Coagulation Cascade through Gasdermin D-Dependent Phosphatidylserine Exposure. Immunity, 51(6), 983.

McNamara DE, et al. (2019) Direct Activation of Human MLKL by a Select Repertoire of Inositol Phosphate Metabolites. Cell chemical biology, 26(6), 863.

Boege Y, et al. (2017) A Dual Role of Caspase-8 in Triggering and Sensing Proliferation-Associated DNA Damage, a Key Determinant of Liver Cancer Development. Cancer cell, 32(3), 342.