

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

NF-kappaB p65 (D14E12) XP Rabbit mAb

RRID:AB_10859369

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 8242, RRID:AB_10859369)

Antibody Information

URL: http://antibodyregistry.org/AB_10859369

Proper Citation: (Cell Signaling Technology Cat# 8242, RRID:AB_10859369)

Target Antigen: NF- κ B p65/RelA

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: W, IP, IHC-P, IF-IC, F, ChIP, ChIP-seq
Consolidation on 9/2016: AB_10860244.

Antibody Name: NF-kappaB p65 (D14E12) XP Rabbit mAb

Description: This recombinant monoclonal targets NF- κ B p65/RelA

Target Organism: monkey, rat, hamster, mouse, dog, human

Clone ID: D14E12

Antibody ID: AB_10859369

Vendor: Cell Signaling Technology

Catalog Number: 8242

Alternative Catalog Numbers: 8242P, 8242S

Record Creation Time: 20260218T230806+0000

Record Last Update: 20260311T190840+0000

Ratings and Alerts

No rating or validation information has been found for NF-kappaB p65 (D14E12) XP Rabbit mAb.

No alerts have been found for NF-kappaB p65 (D14E12) XP Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 574 mentions in open access literature.

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

Wu MM, et al. (2026) Macrophage PD-1 regulates energy expenditure and metabolic dysfunction under immune checkpoint blockade. *Cell metabolism*, 38(1), 208.

Jalkanen J, et al. (2026) Cytoarchitectural multi-depot profiling reveals immune-metabolic crosstalk in human colon-associated adipose tissue. *Cell metabolism*.

Chen M, et al. (2026) Macrophage migration inhibitory factor of zoonotic *Giardia duodenalis* triggers TLR4-MAPK/AKT/NLRP3 pathways to regulate inflammatory response. *iScience*, 29(1), 114404.

Kawamura K, et al. (2026) Cellular Mg²⁺ decrease causes a distinctive NF- κ B-dependent form of cell death. *Cell reports*, 45(2), 116964.

Hu S, et al. (2026) TREM2 activation suppresses central sensitisation by promoting autophagy in a chronic migraine model with recurrent nitroglycerin stimulation in mice. *British journal of pharmacology*, 183(11), 2803.

Che Z, et al. (2026) A preclinical candidate of cyclophilin D inhibition improves alcohol-associated liver injury. *Cell reports. Medicine*, 7(3), 102654.

Huang Y, et al. (2026) A positive feedback loop between FGR and p65 sustains satellite glial cell activation and chronic neuropathic pain. *Cell reports*, 45(2), 116899.

Gao L, et al. (2026) The S100A8/A9 complex promotes food intake and prevents adipose tissue loss during cancer cachexia in mice. *Cell metabolism*, 38(5), 909.

Mahama A, et al. (2026) HIV gp120 induces TREM1 expression through TLR-PGE γ signalling in human monocyte-derived microglia. *Journal of neuroinflammation*, 23(1).

Li K, et al. (2026) Probiotics-enhanced kynurenic acid mitigates cisplatin-induced nephrotoxicity in mice. *iScience*, 29(3), 115053.

Wang Y, et al. (2026) Qiling Hushen Formula Ameliorates Type 2 Diabetic Kidney Disease via Gut-Kidney Axis Restoration and TLR4/NF- κ B/NLRP3 Suppression. *Journal of diabetes research*, 2026(1), e4391252.

Daniali M, et al. (2026) It's Not Rewarding for Mitochondria: Dopamine-Induced Mitochondrial Dysfunction Activates cGAS-STING to Drive IL-6 Secretion in Macrophages. *bioRxiv : the preprint server for biology*.

Ramsey AC, et al. (2026) TGF- β signaling promotes astroglial activation and TDP-43 proteinopathy in organoid models of frontotemporal lobar degeneration. *The Journal of clinical investigation*, 136(14).

Wei J, et al. (2026) Tangeretin ameliorates sepsis-induced neurocognitive impairment in adult male mice by suppressing Akt-driven glycolytic reprogramming and neuroinflammation. *British journal of pharmacology*.

Fan B, et al. (2026) ZDHHC17-mediated IKK β palmitoylation suppresses NF- κ B signaling to mitigate the progression of liver fibrosis. *iScience*, 29(7), 116360.

Tsao YC, et al. (2026) Bortezomib Inhibits Cellular Proliferation and Inflammation in a Mouse Model of Proliferative Vitreoretinopathy. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(3), e71513.

Li J, et al. (2026) *Candida albicans* synergizes with *Fusobacterium nucleatum* in colorectal cancer progression via the Flo9-RadD interaction. *Cancer cell*, 44(5), 1063.

Luo Z, et al. (2026) LDHB Deficiency in Fibroblasts Induces Lactate-Mediated Inflammatory Reprogramming That Promotes Breast Cancer Metastasis. *Cancer research*, 86(11), 2703.

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

Zhou J, et al. (2026) Gut microbiota-derived indole-3-lactic acid suppresses anti-PD-1 efficacy in esophageal squamous cell carcinoma. *Cell host & microbe*, 34(4), 639.