

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

Goat Anti-NF kappa B p65 Polyclonal antibody, Unconjugated

RRID:AB_632037

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-372, RRID:AB_632037)

Antibody Information

URL: http://antibodyregistry.org/AB_632037

Proper Citation: (Santa Cruz Biotechnology Cat# sc-372, RRID:AB_632037)

Target Antigen: RELA

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA Consolidated with AB_632038, and AB_2616336 on 09/14/16

Antibody Name: Goat Anti-NF kappa B p65 Polyclonal antibody, Unconjugated

Description: This polyclonal targets RELA

Target Organism: rat, mouse, human

Clone ID: C-20

Defining Citation: [PMID:18803240](https://pubmed.ncbi.nlm.nih.gov/18803240/)

Antibody ID: AB_632037

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-372

Alternative Catalog Numbers: sc-372x, sc-372-G, ENCAB632OYP

Record Creation Time: 20231110T043745+0000

Record Last Update: 20241115T002737+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: C0812 is available under ENCODE ID: ENCAB632OYP - ENCODE <https://www.encodeproject.org/antibodies/ENCAB632OYP>

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA
Consolidated with AB_632038, and AB_2616336 on 09/14/16

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 87 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Deka A, et al. (2024) Non-canonical NF- κ B signaling limits the tolerogenic β -catenin-Raldh2 axis in gut dendritic cells to exacerbate intestinal pathologies. The EMBO journal, 43(18), 3895.

Imai T, et al. (2024) The RIPK1 death domain restrains ZBP1- and TRIF-mediated cell death and inflammation. Immunity, 57(7), 1497.

Jyotsna , et al. (2024) A hepatocyte-specific transcriptional program driven by Rela and Stat3 exacerbates experimental colitis in mice by modulating bile synthesis. eLife, 12.

Tofaute MJ, et al. (2024) SARS-CoV-2 NSP14 MTase activity is critical for inducing canonical NF- κ B activation. Bioscience reports, 44(1).

Shea JM, et al. (2024) MICROGLIA AGING IN THE HIPPOCAMPUS ADVANCES THROUGH INTERMEDIATE STATES THAT DRIVE INFLAMMATORY ACTIVATION AND COGNITIVE DECLINE. bioRxiv : the preprint server for biology.

Ragu S, et al. (2023) A noncanonical response to replication stress protects genome stability through ROS production, in an adaptive manner. *Cell death and differentiation*, 30(5), 1349.

Bhargava A, et al. (2023) Transcriptomic analysis of sorted lung cells revealed a proviral activity of the NF- κ B pathway toward SARS-CoV-2. *iScience*, 26(12), 108449.

Vucur M, et al. (2023) Sublethal necroptosis signaling promotes inflammation and liver cancer. *Immunity*, 56(7), 1578.

Lamiable A, et al. (2023) Revealing invisible cell phenotypes with conditional generative modeling. *Nature communications*, 14(1), 6386.

Baran M, et al. (2023) PYHIN protein IFI207 regulates cytokine transcription and IRF7 and contributes to the establishment of *K. pneumoniae* infection. *Cell reports*, 42(4), 112341.

Thongnak L, et al. (2023) Metformin mitigates renal dysfunction in obese insulin-resistant rats via activation of the AMPK/PPAR α pathway. *Archives of pharmacal research*, 46(5), 408.

Liao YH, et al. (2023) ARMS-NF- κ B signaling regulates intracellular ROS to induce autophagy-associated cell death upon oxidative stress. *iScience*, 26(2), 106005.

Abe Y, et al. (2023) RANK ligand converts the NCoR/HDAC3 co-repressor to a PGC1 β - and RNA-dependent co-activator of osteoclast gene expression. *Molecular cell*, 83(19), 3421.

Czimmerer Z, et al. (2022) The epigenetic state of IL-4-polarized macrophages enables inflammatory cistromic expansion and extended synergistic response to TLR ligands. *Immunity*, 55(11), 2006.

Caso JR, et al. (2022) Dysfunction of Inflammatory Pathways and Their Relationship With Psychological Factors in Adult Female Patients With Eating Disorders. *Frontiers in pharmacology*, 13, 846172.

Thongnak L, et al. (2022) The combination of dapagliflozin and statins ameliorates renal injury through attenuating the activation of inflammasome-mediated autophagy in insulin-resistant rats. *Journal of biochemical and molecular toxicology*, 36(4), e22978.

Shiwaku H, et al. (2022) Autoantibodies against NCAM1 from patients with schizophrenia cause schizophrenia-related behavior and changes in synapses in mice. *Cell reports. Medicine*, 3(4), 100597.

Zhao Y, et al. (2022) "Stripe" transcription factors provide accessibility to co-binding partners in mammalian genomes. *Molecular cell*, 82(18), 3398.

Rahman SMT, et al. (2022) Double knockin mice show NF- κ B trajectories in immune signaling and aging. *Cell reports*, 41(8), 111682.

Park TI, et al. (2022) Routine culture and study of adult human brain cells from neurosurgical specimens. *Nature protocols*, 17(2), 190.