

# Resource Summary Report

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## Phospho-NF-kB p65 (Ser536) Antibody

RRID:AB\_2834435

Type: Antibody

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### Proper Citation

(Affinity Biosciences Cat# AF2006, RRID:AB\_2834435)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2834435](http://antibodyregistry.org/AB_2834435)

**Proper Citation:** (Affinity Biosciences Cat# AF2006, RRID:AB\_2834435)

**Target Antigen:** Phospho-NF-kB p65 (Ser536)

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** Applications: WB, IHC, IF/ICC, IP, ELISA

**Antibody Name:** Phospho-NF-kB p65 (Ser536) Antibody

**Description:** This unknown targets Phospho-NF-kB p65 (Ser536)

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

**Antibody ID:** AB\_2834435

**Vendor:** Affinity Biosciences

**Catalog Number:** AF2006

**Record Creation Time:** 20231110T032351+0000

**Record Last Update:** 20240725T041744+0000

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### Ratings and Alerts

No rating or validation information has been found for Phospho-NF-kB p65 (Ser536) Antibody.

No alerts have been found for Phospho-NF-kB p65 (Ser536) Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Yu F, et al. (2024) Protective effect of synbiotic combination of Lactobacillus plantarum SC-5 and olive oil extract tyrosol in a murine model of ulcerative colitis. *Journal of translational medicine*, 22(1), 308.

He Y, et al. (2024) Disturbances of the gut microbiota-derived tryptophan metabolites as key actors in vagotomy-induced mastitis in mice. *Cell reports*, 43(8), 114585.

Ye P, et al. (2024) White adipose tissue, a novel antirheumatic target: Clues from its secretory capability and adipectomy-based therapy. *British journal of pharmacology*, 181(16), 2774.

Li X, et al. (2024) Biochanin A attenuates spinal cord injury in rats during early stages by inhibiting oxidative stress and inflammasome activation. *Neural regeneration research*, 19(9), 2050.

Li S, et al. (2024) NOSTRIN is involved in benign prostatic hyperplasia via inhibition of proliferation, oxidative stress, and inflammation in prostate epithelial cells. *Translational andrology and urology*, 13(9), 2055.

Chen S, et al. (2024) 5Z-7-Oxozaenol attenuates cuprizone-induced demyelination in mice through microglia polarization regulation. *Brain and behavior*, 14(4), e3487.

Chen G, et al. (2024) HIF-1 $\alpha$  knockdown attenuates inflammation and oxidative stress in ischemic stroke male rats via CXCR4/NF- $\kappa$ B pathway. *Brain and behavior*, 14(9), e70039.

Li R, et al. (2024) Recombinant fibroblast growth factor 4 ameliorates axonal regeneration and functional recovery in acute spinal cord injury through altering microglia/macrophage phenotype. *International immunopharmacology*, 134, 112188.

Wang L, et al. (2023) Culin5 aggravates hypoxic pulmonary hypertension by activating TRAF6/NF- $\kappa$ B/HIF-1 $\alpha$ /VEGF. *iScience*, 26(11), 108199.

Bao L, et al. (2023) Hexadecanamide alleviates *Staphylococcus aureus*-induced mastitis in mice by inhibiting inflammatory responses and restoring blood-milk barrier integrity. *PLoS pathogens*, 19(11), e1011764.

Huang L, et al. (2023) Silencing LncRNA SNHG16 suppresses the diabetic inflammatory response by targeting the miR-212-3p/NF- $\kappa$ B signaling pathway. *Diabetology & metabolic syndrome*, 15(1), 119.

Wu K, et al. (2023) Retinoic acid ameliorates low-grade endotoxemia-induced mastitis by limiting inflammatory responses in mice. *Microbial pathogenesis*, 185, 106426.

Zhao C, et al. (2023) Gut microbiota-mediated secondary bile acid alleviates *Staphylococcus aureus*-induced mastitis through the TGR5-cAMP-PKA-NF- $\kappa$ B/NLRP3 pathways in mice. *NPJ biofilms and microbiomes*, 9(1), 8.

Zhao C, et al. (2022) Commensal cow *Roseburia* reduces gut-dysbiosis-induced mastitis through inhibiting bacterial translocation by producing butyrate in mice. *Cell reports*, 41(8), 111681.

Zonghai C, et al. (2022) *Mycobacterium tuberculosis* ESAT6 modulates host innate immunity by downregulating miR-222-3p target PTEN. *Biochimica et biophysica acta. Molecular basis of disease*, 1868(1), 166292.

Wang R, et al. (2022) Salvianolic acid B suppresses hepatic stellate cell activation and liver fibrosis by inhibiting the NF- $\kappa$ B signaling pathway via miR-6499-3p/LncRNA-ROR. *Phytomedicine : international journal of phytotherapy and phytopharmacology*, 107, 154435.

Li T, et al. (2021) Overproduction of Gastrointestinal 5-HT Promotes Colitis-Associated Colorectal Cancer Progression via Enhancing NLRP3 Inflammasome Activation. *Cancer immunology research*, 9(9), 1008.