

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

IkB Alpha antibody

RRID:AB_2151423

Type: Antibody

Proper Citation

Proteintech Cat# 10268-1-AP, RRID:AB_2151423

Antibody Information

URL: http://antibodyregistry.org/AB_2151423

Proper Citation: Proteintech Cat# 10268-1-AP, RRID:AB_2151423

Target Antigen: IkB Alpha

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.

Applications: WB, IP, IHC, IF, FC, ELISA

Antibody Name: IkB Alpha antibody

Description: This polyclonal targets IkB Alpha

Target Organism: chicken, rat, pig, swine, mouse, broiler chick, human, a. sphaerocephala krasch

Antibody ID: AB_2151423

Vendor: Proteintech

Catalog Number: 10268-1-AP

Record Creation Time: 20250819T231544+0000

Record Last Update: 20250820T044730+0000

Ratings and Alerts

No rating or validation information has been found for IkB Alpha antibody.

No alerts have been found for IκB Alpha antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Chen J, et al. (2025) E3 ubiquitin ligase Pellino1 suppresses acinar cell necroptosis and alleviates severe acute pancreatitis by promoting ubiquitin-dependent receptor-interacting protein kinase 3 (RIP3) degradation. *British journal of pharmacology*.

Maksimowska V, et al. (2025) Keratinocyte-derived VEGF-A is an essential pro-migratory autocrine mediator, acting through the KDR/GEF-H1/RhoA pathway. *Frontiers in cell and developmental biology*, 13, 1601887.

Zhang Y, et al. (2025) Xiaoyaosan alleviates chronic psychological stress-induced TH17/Treg imbalance via modulation of the FKBP5/NF-κB axis. *Journal of ethnopharmacology*, 352, 120184.

Deng Q, et al. (2024) NLRP6 induces RIP1 kinase-dependent necroptosis via TAK1-mediated p38MAPK/MK2 phosphorylation in *S. typhimurium* infection. *iScience*, 27(4), 109339.

Feng S, et al. (2024) Blockage of L2HGDH-mediated S-2HG catabolism orchestrates macrophage polarization to elicit antitumor immunity. *Cell reports*, 43(6), 114300.

Jiang Y, et al. (2024) Nicotinamide metabolism face-off between macrophages and fibroblasts manipulates the microenvironment in gastric cancer. *Cell metabolism*, 36(8), 1806.

Shen J, et al. (2024) Deubiquitylating Enzyme OTUB1 Facilitates Neuronal Survival After Intracerebral Hemorrhage Via Inhibiting NF-κB-triggered Apoptotic Cascades. *Molecular neurobiology*, 61(3), 1726.

Li J, et al. (2024) Arctiin Alleviates Atopic Dermatitis Against Inflammation and Pyroptosis Through Suppressing TLR4/MyD88/NF-κB and NLRP3/Caspase-1/GSDMD Signaling Pathways. *Journal of inflammation research*, 17, 8009.

Wang C, et al. (2024) Serine synthesis sustains macrophage IL-1β production via NAD⁺-dependent protein acetylation. *Molecular cell*, 84(4), 744.

Fang Q, et al. (2023) YTHDF1 phase separation triggers the fate transition of spermatogonial stem cells by activating the IκB-NF-κB-CCND1 axis. *Cell reports*, 42(4), 112403.

Qi L, et al. (2023) VEGFR-3 signaling restrains the neuron-macrophage crosstalk during neurotropic viral infection. *Cell reports*, 42(5), 112489.

Zhai ZH, et al. (2023) Feline umbilical cord-derived mesenchymal stem cells: isolation, identification, and antioxidative stress role through NF- κ B signaling pathway. *Frontiers in veterinary science*, 10, 1203012.

Liu C, et al. (2023) Inducible nitric oxide synthase activity mediates TNF- α -induced endothelial cell dysfunction. *American journal of physiology. Cell physiology*, 325(3), C780.

Lu Y, et al. (2022) NF- κ B and AP-1 are required for the lipopolysaccharide-induced expression of MCP-1, CXCL1, and Cx43 in cultured rat dorsal spinal cord astrocytes. *Frontiers in molecular neuroscience*, 15, 859558.