

Resource Summary Report

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Phospho-IKK?? (Ser176/180) (16A6) Rabbit mAb

RRID:AB_2079382

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2697 (also 2697S, 2697L), RRID:AB_2079382)

Antibody Information

URL: http://antibodyregistry.org/AB_2079382

Proper Citation: (Cell Signaling Technology Cat# 2697 (also 2697S, 2697L), RRID:AB_2079382)

Target Antigen: Phospho-IKK?? (Ser176/180)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IHC-F, F. Consolidation: AB_2291699, AB_10120863.

Antibody Name: Phospho-IKK?? (Ser176/180) (16A6) Rabbit mAb

Description: This monoclonal targets Phospho-IKK?? (Ser176/180)

Target Organism: human, monkey, mouse, rat

Clone ID: 16A6

Antibody ID: AB_2079382

Vendor: Cell Signaling Technology

Catalog Number: 2697 (also 2697S, 2697L)

Alternative Catalog Numbers: 2697S, 2697L

Ratings and Alerts

No rating or validation information has been found for Phospho-IKK α (Ser176/180) (16A6) Rabbit mAb.

No alerts have been found for Phospho-IKK α (Ser176/180) (16A6) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 73 mentions in open access literature.

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

Ma J, et al. (2024) CHCHD4-TRIAP1 regulation of innate immune signaling mediates skeletal muscle adaptation to exercise. Cell reports, 43(1), 113626.

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

Pereira M, et al. (2024) The IRAK1/IRF5 axis initiates IL-12 response by dendritic cells and control of Toxoplasma gondii infection. Cell reports, 43(2), 113795.

Huang J, et al. (2024) Edaravone dextran promotes M2 microglia polarization against lipopolysaccharide-induced inflammation via suppressing TLR4/MyD88/NF- κ B pathway. Naunyn-Schmiedeberg's archives of pharmacology.

Zheng J, et al. (2024) Mycobacterial Rv1804c binds to the PEST domain of I κ B α and activates macrophage-mediated proinflammatory responses. iScience, 27(3), 109101.

Hee SW, et al. (2023) 15-keto-PGE2 alleviates nonalcoholic steatohepatitis through its covalent modification of NF- κ B factors. iScience, 26(10), 107997.

Scheich S, et al. (2023) Targeting N-linked Glycosylation for the Therapy of Aggressive Lymphomas. Cancer discovery, 13(8), 1862.

DiPeri TP, et al. (2023) Adavosertib Enhances Antitumor Activity of Trastuzumab Deruxtecan in HER2-Expressing Cancers. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(21), 4385.

Zhao R, et al. (2023) Gestational palmitic acid suppresses embryonic GATA-binding protein 4 signaling and causes congenital heart disease. Cell reports. Medicine, 4(3), 100953.

Griewahn L, et al. (2023) SPATA2 restricts OTULIN-dependent LUBAC activity independently of CYLD. Cell reports, 42(1), 111961.

Shi Y, et al. (2023) N,N-Dimethyl-3 α -hydroxycholeamide attenuates neuronal death and retinal inflammation in retinal ischemia/reperfusion injury by inhibiting NINJIN1. *Journal of neuroinflammation*, 20(1), 91.

Lan Y, et al. (2023) IRP1 mediated ferroptosis reverses temozolomide resistance in glioblastoma via affecting LCN2/FPN1 signaling axis depended on NF- κ B. *iScience*, 26(8), 107377.

Teichmann E, et al. (2023) Non-Psychoactive Phytocannabinoids Inhibit Inflammation-Related Changes of Human Coronary Artery Smooth Muscle and Endothelial Cells. *Cells*, 12(19).

He KJ, et al. (2023) LRRK2 G2019S promotes astrocytic inflammation induced by oligomeric α -synuclein through NF- κ B pathway. *iScience*, 26(11), 108130.

Zhang K, et al. (2023) Targeting GPR65 alleviates hepatic inflammation and fibrosis by suppressing the JNK and NF- κ B pathways. *Military Medical Research*, 10(1), 56.

Wang Y, et al. (2023) Identification of an IL-1 receptor mutation driving autoinflammation directs IL-1-targeted drug design. *Immunity*, 56(7), 1485.

Wang YK, et al. (2023) PPDPF suppresses the development of hepatocellular carcinoma through TRIM21-mediated ubiquitination of RIPK1. *Cell reports*, 42(4), 112340.

Kuramoto K, et al. (2023) Exercise-activated hepatic autophagy via the FN1- α 5 β 1 integrin pathway drives metabolic benefits of exercise. *Cell metabolism*, 35(4), 620.

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

Ren L, et al. (2023) Genetic ablation of diabetes-associated gene Ccdc92 reduces obesity and insulin resistance in mice. *iScience*, 26(1), 105769.