## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 18, 2025

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

RRID:AB\_2079382 Type: Antibody

#### **Proper Citation**

(Cell Signaling Technology Cat# 2697, RRID:AB\_2079382)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2079382

Proper Citation: (Cell Signaling Technology Cat# 2697, 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, Rat, Monkey, Mouse

Clone ID: 16A6

Antibody ID: AB\_2079382

Vendor: Cell Signaling Technology

Catalog Number: 2697

**Alternative Catalog Numbers:** 2697S, 2697L

**Record Creation Time:** 20231110T080849+0000

Record Last Update: 20241115T002052+0000

#### **Ratings and Alerts**

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

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

#### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 76 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Tofaute MJ, et al. (2024) SARS-CoV-2 NSP14 MTase activity is critical for inducing canonical NF-?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 dexborneol promotes M2 microglia polarization against lipopolysaccharide-induced inflammation via suppressing TLR4/MyD88/NF-?B pathway. Naunyn-Schmiedeberg's archives of pharmacology.

Landau LM, et al. (2024) pLxIS-containing domains are biochemically flexible regulators of interferons and metabolism. Molecular cell, 84(13), 2436.

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

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

Mannion J, et al. (2024) A RIPK1-specific PROTAC degrader achieves potent antitumor activity by enhancing immunogenic cell death. Immunity, 57(7), 1514.

Cai X, et al. (2024) Hippo-PKC?-NF?B signaling axis: A druggable modulator of chondrocyte responses to mechanical stress. iScience, 27(6), 109983.

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?-hydroxycholenamide attenuates neuronal death and retinal inflammation in retinal ischemia/reperfusion injury by inhibiting Ninjurin 1. 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 NFKB2. iScience, 26(8), 107377.

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

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

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

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

Kuramoto K, et al. (2023) Exercise-activated hepatic autophagy via the FN1-?5?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.

Harding O, et al. (2023) Damaged mitochondria recruit the effector NEMO to activate NF-?B signaling. Molecular cell, 83(17), 3188.

Cao F, et al. (2023) Myddosome clustering in IL-1 receptor signaling regulates the formation of an NF-kB activating signalosome. EMBO reports, 24(10), e57233.

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