

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

IKK? (D61F9) XP® Rabbit mAb

RRID:AB_1264180

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3416, RRID:AB_1264180

Antibody Information

URL: http://antibodyregistry.org/AB_1264180

Proper Citation: Cell Signaling Technology Cat# 3416, RRID:AB_1264180

Target Antigen: IKK-epsilon

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: WB, IP, IF-IC, FC-FP

Consolidation on 10/2018: AB_10358254, AB_10830071, AB_1264180

Antibody Name: IKK? (D61F9) XP® Rabbit mAb

Description: This monoclonal targets IKK-epsilon

Target Organism: rat, mouse

Clone ID: Clone D61F9

Antibody ID: AB_1264180

Vendor: Cell Signaling Technology

Catalog Number: 3416

Record Creation Time: 20231110T053606+0000

Record Last Update: 20260829T004948+0000

Ratings and Alerts

No rating or validation information has been found for IKK? (D61F9) XP® Rabbit mAb.

No alerts have been found for IKK γ (D61F9) XP $\text{\textcircled{R}}$ Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Lai Y, et al. (2025) BCG-trained macrophages couple LDLR upregulation to type I IFN responses and antiviral immunity. *Cell reports*, 44(4), 115493.

Gitlin AD, et al. (2024) N4BP1 coordinates ubiquitin-dependent crosstalk within the I β B kinase family to limit Toll-like receptor signaling and inflammation. *Immunity*, 57(5), 973.

Venkatraman R, et al. (2024) IKK γ induces STING non-IFN immune responses via a mechanism analogous to TBK1. *iScience*, 27(9), 110693.

Kuang M, et al. (2023) XAF1 promotes anti-RNA virus immune responses by regulating chromatin accessibility. *Science advances*, 9(33), eadg5211.

Liu R, et al. (2021) Innate immune response orchestrates phosphoribosyl pyrophosphate synthetases to support DNA repair. *Cell metabolism*, 33(10), 2076.

Balka KR, et al. (2020) TBK1 and IKK γ Act Redundantly to Mediate STING-Induced NF- κ B Responses in Myeloid Cells. *Cell reports*, 31(1), 107492.

Chen S, et al. (2020) TBK1-Mediated DRP1 Targeting Confers Nucleic Acid Sensing to Reprogram Mitochondrial Dynamics and Physiology. *Molecular cell*, 80(5), 810.

Tan Y, et al. (2019) Innate Immune Signaling Organelles Display Natural and Programmable Signaling Flexibility. *Cell*, 177(2), 384.

Li T, et al. (2018) O-GlcNAc Transferase Links Glucose Metabolism to MAVS-Mediated Antiviral Innate Immunity. *Cell host & microbe*, 24(6), 791.