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? (D61F9) XP® 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?B kinase family to limit Toll-like receptor signaling and inflammation. Immunity, 57(5), 973.

Venkatraman R, et al. (2024) IKK? 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? Act Redundantly to Mediate STING-Induced NF-? 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.