

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

IRF-4 (D9P5H) Rabbit mAb

RRID:AB_2798709

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 15106, RRID:AB_2798709

Antibody Information

URL: http://antibodyregistry.org/AB_2798709

Proper Citation: Cell Signaling Technology Cat# 15106, RRID:AB_2798709

Target Antigen: IRF4

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, ChIP, ChIP-seq

Antibody Name: IRF-4 (D9P5H) Rabbit mAb

Description: This monoclonal targets IRF4

Target Organism: h, m, r

Clone ID: Clone D9P5H

Antibody ID: AB_2798709

Vendor: Cell Signaling Technology

Catalog Number: 15106

Record Creation Time: 20250820T003735+0000

Record Last Update: 20250820T084615+0000

Ratings and Alerts

No rating or validation information has been found for IRF-4 (D9P5H) Rabbit mAb.

No alerts have been found for IRF-4 (D9P5H) Rabbit mAb.

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 [RRID](#) .

Li X, et al. (2026) The TCR-SUB1-DOCK2 axis promotes autoimmunity by driving pathogenic CD4+ T cell tissue infiltration. *Immunity*, 59(1), 98.

Murphy MK, et al. (2025) The transcriptional repressor BLIMP1 enforces TCF-1-dependent and -independent restriction of the memory fate of CD8+ T cells. *Immunity*, 58(10), 2472.

Gao X, et al. (2025) The transcription factor IRF4 regulates the homeostasis and function of intestinal ILC3s. *iScience*, 28(7), 112800.

Jiang Y, et al. (2025) Phosphatase PHLPP1 is an alveolar-macrophage-intrinsic transcriptional checkpoint controlling pulmonary fibrosis. *Cell reports*, 44(3), 115399.

Fujisawa S, et al. (2025) The transcription factor BATF pioneers the differentiation program of effector CD8+ T cells through the interaction with IRF4. *Cell reports*, 44(8), 116129.

Xiao ZX, et al. (2025) Single mutation tunes IRF4 function and mediates B cell character to ameliorate murine lupus. *iScience*, 28(11), 113884.

Prutsch N, et al. (2024) STAT3 couples activated tyrosine kinase signaling to the oncogenic core transcriptional regulatory circuitry of anaplastic large cell lymphoma. *Cell reports. Medicine*, 5(3), 101472.

Lupancu TJ, et al. (2023) Epigenetic and transcriptional regulation of CCL17 production by glucocorticoids in arthritis. *iScience*, 26(10), 108079.

Hu Q, et al. (2022) Diverging regulation of Bach2 protein and RNA expression determine cell fate in early B cell response. *Cell reports*, 40(1), 111035.

Ming-Chin Lee K, et al. (2022) Type I interferon antagonism of the JMJD3-IRF4 pathway modulates macrophage activation and polarization. *Cell reports*, 39(3), 110719.

Dersh D, et al. (2021) Genome-wide Screens Identify Lineage- and Tumor-Specific Genes Modulating MHC-I- and MHC-II-Restricted Immunosurveillance of Human Lymphomas. *Immunity*, 54(1), 116.

Li Z, et al. (2021) Acetyl-CoA Synthetase 2: A Critical Linkage in Obesity-Induced Tumorigenesis in Myeloma. *Cell metabolism*, 33(1), 78.

Bae S, et al. (2021) MYC-mediated early glycolysis negatively regulates proinflammatory responses by controlling IRF4 in inflammatory macrophages. *Cell reports*, 35(11), 109264.

McDaniel MM, et al. (2020) Suppression of Inflammasome Activation by IRF8 and IRF4 in cDCs Is Critical for T Cell Priming. *Cell reports*, 31(5), 107604.