

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

IRF8-human

RRID:AB_10828231

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5628, RRID:AB_10828231

Antibody Information

URL: http://antibodyregistry.org/AB_10828231

Proper Citation: Cell Signaling Technology Cat# 5628, RRID:AB_10828231

Target Antigen: IRF8

Host Organism: rabbit

Clonality: monoclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 1 for not specified; status is not pursued

Antibody Name: IRF8-human

Description: This monoclonal targets IRF8

Target Organism: homo sapiens

Antibody ID: AB_10828231

Vendor: Cell Signaling Technology

Catalog Number: 5628

Record Creation Time: 20250820T025300+0000

Record Last Update: 20250820T144558+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB000BDW - ENCODE

No alerts have been found for IRF8-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Deng Q, et al. (2024) SMARCA4 is a haploinsufficient B cell lymphoma tumor suppressor that fine-tunes centrocyte cell fate decisions. Cancer cell.

Xu X, et al. (2024) Pulsed radiofrequency on DRG inhibits hippocampal neuroinflammation by regulating spinal GRK2/p38 expression and enhances spinal autophagy to reduce pain and depression in male rats with spared nerve injury. International immunopharmacology, 127, 111419.

Calì B, et al. (2024) Coagulation factor X promotes resistance to androgen-deprivation therapy in prostate cancer. Cancer cell, 42(10), 1676.

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

Rosain J, et al. (2023) Human IRF1 governs macrophagic IFN- γ immunity to mycobacteria. Cell, 186(3), 621.

Senigl F, et al. (2019) Topologically Associated Domains Delineate Susceptibility to Somatic Hypermutation. Cell reports, 29(12), 3902.

Karki R, et al. (2018) IRF8 Regulates Transcription of Naips for NLRC4 Inflammasome Activation. Cell, 173(4), 920.

Ibrahim ML, et al. (2018) Myeloid-Derived Suppressor Cells Produce IL-10 to Elicit DNMT3b-Dependent IRF8 Silencing to Promote Colitis-Associated Colon Tumorigenesis. Cell reports, 25(11), 3036.