

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Rabbit Anti-NFAT1 Antibody, Unconjugated

RRID:AB_1950418

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4389, RRID:AB_1950418

Antibody Information

URL: http://antibodyregistry.org/AB_1950418

Proper Citation: Cell Signaling Technology Cat# 4389, RRID:AB_1950418

Target Antigen: NFAT1

Host Organism: rabbit

Clonality: unknown

Comments: Applications: W, IP, IF-IC

Antibody Name: Rabbit Anti-NFAT1 Antibody, Unconjugated

Description: This unknown targets NFAT1

Target Organism: rat, mouse, human

Antibody ID: AB_1950418

Vendor: Cell Signaling Technology

Catalog Number: 4389

Record Creation Time: 20250820T055848+0000

Record Last Update: 20250820T225850+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-NFAT1 Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-NFAT1 Antibody, Unconjugated.

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 [ASWG](#) .

Zhao R, et al. (2026) T cell polarization and NFAT activation are stiffness dependent and differentially regulated by the channels PIEZO1 and ORAI1. Science signaling, 19(922), eadt9566.

Kang E, et al. (2026) Creatine uptake promotes dendritic cell activation and enhances antitumor immunity. iScience, 29(4), 115436.

Li B, et al. (2025) Serotonin transporter inhibits antitumor immunity through regulating the intratumoral serotonin axis. Cell, 188(14), 3823.

Yang CL, et al. (2024) PDIA3 orchestrates effector T??cell program by serving as a chaperone to facilitate the non-canonical nuclear import of STAT1 and PKM2. Molecular therapy : the journal of the American Society of Gene Therapy, 32(8), 2778.

Emrich SM, et al. (2023) Orai3 and Orai1 mediate CRAC channel function and metabolic reprogramming in B cells. eLife, 12.

Tidu F, et al. (2021) NFAT signaling in human mesenchymal stromal cells affects extracellular matrix remodeling and antifungal immune responses. iScience, 24(6), 102683.

Rochford I, et al. (2021) Evidence for reprogramming of monocytes into reparative alveolar macrophages in vivo by targeting PDE4b. American journal of physiology. Lung cellular and molecular physiology, 321(4), L686.

Sakaguchi T, et al. (2020) TRPM5 Negatively Regulates Calcium-Dependent Responses in Lipopolysaccharide-Stimulated B Lymphocytes. Cell reports, 31(10), 107755.