Resource Summary Report

Generated by dkNET on Sep 1, 2026

FGF Receptor 3 (C51F2) Rabbit mAb

RRID:AB_2246903
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4574, RRID:AB_2246903

Antibody Information

URL: http://antibodyregistry.org/AB_2246903

Proper Citation: Cell Signaling Technology Cat# 4574, RRID:AB_2246903

Target Antigen: FGF Receptor 3 (C51F2) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-IC. Consolidation on 11/2018: AB_10287934, AB_2246903, AB_2721171.

Antibody Name: FGF Receptor 3 (C51F2) Rabbit mAb

Description: This monoclonal targets FGF Receptor 3 (C51F2) Rabbit mAb

Target Organism: h, human

Antibody ID: AB_2246903

Vendor: Cell Signaling Technology

Catalog Number: 4574

Record Creation Time: 20250819T215835+0000

Record Last Update: 20250820T004221+0000

Ratings and Alerts

No rating or validation information has been found for FGF Receptor 3 (C51F2) Rabbit mAb.

No alerts have been found for FGF Receptor 3 (C51F2) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Boudjadi S, et al. (2026) Involvement of the FGF8/FGF Receptor Signaling Pathway in the Maintenance and Progression of Fusion-Positive Rhabdomyosarcoma. Molecular cancer therapeutics, 25(3), 493.

Juric D, et al. (2026) PI3K?? Inhibitor and Degrader Inavolisib Can Co-opt FGFR2 to Enhance Responses in Patients with PIK3CA-Mutated Solid Tumors and in Preclinical Models. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(1), 56.

House NC, et al. (2025) CDK2 inhibition enhances CDK4/6 inhibitor antitumor activity in comprehensive breast cancer PDX model screen. NPJ breast cancer, 11(1), 135.

Chamessian A, et al. (2025) Expression of Fibroblast Growth Factor Receptor 3 (FGFR3) in the Human Peripheral Nervous System: Implications for the Putative Pathogenic Role of FGFR3 Autoantibodies in Neuropathy. bioRxiv : the preprint server for biology.

Ye T, et al. (2024) Identification of WNK1 as a therapeutic target to suppress IgH/MYC expression in multiple myeloma. Cell reports, 43(5), 114211.

Yang Y, et al. (2024) A Tetravalent Bispecific Antibody Selectively Inhibits Diverse FGFR3 Oncogenic Variants. Cancer research, 84(13), 2169.

Gou X, et al. (2023) Kinome reprogramming is a targetable vulnerability in ESR1 fusion-driven breast cancer. Cancer research.

Ma L, et al. (2023) Discovery of a Selective and Orally Bioavailable FGFR2 Degrader for Treating Gastric Cancer. Journal of medicinal chemistry, 66(11), 7438.

Di Persio S, et al. (2021) Single-cell RNA-seq unravels alterations of the human spermatogonial stem cell compartment in patients with impaired spermatogenesis. Cell reports. Medicine, 2(9), 100395.

Vigneswaran K, et al. (2021) YAP/TAZ Transcriptional Coactivators Create Therapeutic Vulnerability to Verteporfin in EGFR-mutant Glioblastoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(5), 1553.

Day EK, et al. (2020) Glioblastoma Cell Resistance to EGFR and MET Inhibition Can Be Overcome via Blockade of FGFR-SPRY2 Bypass Signaling. Cell reports, 30(10), 3383.

Oberlick EM, et al. (2019) Small-Molecule and CRISPR Screening Converge to Reveal Receptor Tyrosine Kinase Dependencies in Pediatric Rhabdoid Tumors. Cell reports, 28(9), 2331.

Zhang W, et al. (2018) Adaptive Fibrogenic Reprogramming of Osteosarcoma Stem Cells Promotes Metastatic Growth. Cell reports, 24(5), 1266.