

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Phospho-FLT3 (Tyr591) Antibody

RRID:AB_331060

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3461, RRID:AB_331060

Antibody Information

URL: http://antibodyregistry.org/AB_331060

Proper Citation: Cell Signaling Technology Cat# 3461, RRID:AB_331060

Target Antigen: Phospho-FLT3 (Tyr591)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10078537, AB_10078715, AB_331060, AB_331061.

Antibody Name: Phospho-FLT3 (Tyr591) Antibody

Description: This polyclonal targets Phospho-FLT3 (Tyr591)

Target Organism: h, m, mouse, human

Antibody ID: AB_331060

Vendor: Cell Signaling Technology

Catalog Number: 3461

Record Creation Time: 20250820T011446+0000

Record Last Update: 20250820T102510+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-FLT3 (Tyr591) Antibody.

No alerts have been found for Phospho-FLT3 (Tyr591) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Goupille L, et al. (2026) Targeting systemic and tumor metabolic balances with ketogenic diets enhance efficacy of therapy in FLT3-ITD acute myeloid leukemia. Cell reports, 45(4), 117185.

Sabatier M, et al. (2023) C/EBP β Confers Dependence to Fatty Acid Anabolic Pathways and Vulnerability to Lipid Oxidative Stress-Induced Ferroptosis in FLT3-Mutant Leukemia. Cancer discovery, 13(7), 1720.

Ferng TT, et al. (2022) The Irreversible FLT3 Inhibitor FF-10101 Is Active Against a Diversity of FLT3 Inhibitor Resistance Mechanisms. Molecular cancer therapeutics, 21(5), 844.

Naganna N, et al. (2019) Amino alkynylisoquinoline and alkynyl naphthyridine compounds potently inhibit acute myeloid leukemia proliferation in mice. EBioMedicine, 40, 231.