

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Phospho-c-Kit (Tyr719) Antibody

RRID:AB_2131153

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3391, RRID:AB_2131153

Antibody Information

URL: http://antibodyregistry.org/AB_2131153

Proper Citation: Cell Signaling Technology Cat# 3391, RRID:AB_2131153

Target Antigen: Phospho-c-Kit (Tyr719)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 11/2018: AB_10078085, AB_10078522, AB_10831834, AB_2131153, AB_2131155.

Antibody Name: Phospho-c-Kit (Tyr719) Antibody

Description: This polyclonal targets Phospho-c-Kit (Tyr719)

Target Organism: h, m, mouse, human

Antibody ID: AB_2131153

Vendor: Cell Signaling Technology

Catalog Number: 3391

Record Creation Time: 20250820T042750+0000

Record Last Update: 20250820T190217+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-c-Kit (Tyr719) Antibody.

No alerts have been found for Phospho-c-Kit (Tyr719) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ravegnini G, et al. (2026) Identification of MBT3T as a new effective therapeutic option in imatinib-resistant gastrointestinal stromal tumors (GISTs). Journal of experimental & clinical cancer research : CR, 45(1).

Adebayo AK, et al. (2024) Oxygen tension-dependent variability in the cancer cell kinome impacts signaling pathways and response to targeted therapies. iScience, 27(6), 110068.

Xie F, et al. (2024) Genomic and transcriptomic landscape of human gastrointestinal stromal tumors. Nature communications, 15(1), 9495.

Li Y, et al. (2023) N6-methyl-2'-deoxyadenosine promotes self-renewal of BFU-E progenitor in erythropoiesis. iScience, 26(6), 106924.

Sun G, et al. (2020) Functional Analysis of KIT Gene Structural Mutations Causing the Porcine Dominant White Phenotype Using Genome Edited Mouse Models. Frontiers in genetics, 11, 138.

Smith BD, et al. (2019) Ripretinib (DCC-2618) Is a Switch Control Kinase Inhibitor of a Broad Spectrum of Oncogenic and Drug-Resistant KIT and PDGFRA Variants. Cancer cell, 35(5), 738.

Morita S, et al. (2017) Targeting ABL-IRE1 γ Signaling Spares ER-Stressed Pancreatic β Cells to Reverse Autoimmune Diabetes. Cell metabolism, 25(4), 883.