

Resource Summary Report

Generated by [RRID](#) on Jul 31, 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: c-Kit, phospho (Tyr719)

Clonality: unknown

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 unknown targets c-Kit, phospho (Tyr719)

Target Organism: mouse, human

Antibody ID: AB_2131153

Vendor: Cell Signaling Technology

Catalog Number: 3391

Record Creation Time: 20250820T042828+0000

Record Last Update: 20250820T190359+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 6 mentions in open access literature.

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

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.