

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2025

Phospho-c-Abl (Tyr412)

RRID:AB_331381

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2865, RRID:AB_331381)

Antibody Information

URL: http://antibodyregistry.org/AB_331381

Proper Citation: (Cell Signaling Technology Cat# 2865, RRID:AB_331381)

Target Antigen: phosphorylated c-Abl

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10080179, AB_2732906, AB_331381.

Antibody Name: Phospho-c-Abl (Tyr412)

Description: This monoclonal targets phosphorylated c-Abl

Target Organism: human

Clone ID: 247C7

Antibody ID: AB_331381

Vendor: Cell Signaling Technology

Catalog Number: 2865

Record Creation Time: 20241016T224745+0000

Record Last Update: 20241016T233123+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-c-Abl (Tyr412).

No alerts have been found for Phospho-c-Abl (Tyr412).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yang Y, et al. (2021) Harmine alleviates atherogenesis by inhibiting disturbed flow-mediated endothelial activation via protein tyrosine phosphatase PTPN14 and YAP. British journal of pharmacology, 178(7), 1524.

Eide CA, et al. (2019) Combining the Allosteric Inhibitor Asciminib with Ponatinib Suppresses Emergence of and Restores Efficacy against Highly Resistant BCR-ABL1 Mutants. Cancer cell, 36(4), 431.

Yu Y, et al. (2018) Protein Tyrosine Phosphatase Receptor Type J (PTPRJ) Regulates Retinal Axonal Projections by Inhibiting Eph and Abl Kinases in Mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(39), 8345.

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.

Diaz JE, et al. (2017) A Split-Abl Kinase for Direct Activation in Cells. Cell chemical biology, 24(10), 1250.