

Resource Summary Report

Generated by SPARC SAWG on Aug 22, 2026

Abl

RRID:AB_2220994

Type: Antibody

Proper Citation

BD Biosciences Cat# 554148, RRID:AB_2220994

Antibody Information

URL: http://antibodyregistry.org/AB_2220994

Proper Citation: BD Biosciences Cat# 554148, RRID:AB_2220994

Target Antigen: ABL1

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Western blot

Antibody Name: Abl

Description: This monoclonal targets ABL1

Target Organism: mouse, human

Clone ID: 8E9

Antibody ID: AB_2220994

Vendor: BD Biosciences

Catalog Number: 554148

Record Creation Time: 20250820T061634+0000

Record Last Update: 20250820T234108+0000

Ratings and Alerts

No rating or validation information has been found for Abl.

No alerts have been found for Abl.

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 [SPARC SAWG](#) .

Gu JJ, et al. (2026) ABL kinase inactivation induces transcription-replication conflicts and impairs replication fork progression in metastatic small cell lung cancer. Cell reports, 45(7), 117699.

McKernan CM, et al. (2022) ABL kinases regulate translation in HER2+ cells through Y-box-binding protein 1 to facilitate colonization of the brain. Cell reports, 40(9), 111268.

Han KA, et al. (2020) LAR-RPTPs Directly Interact with Neurexins to Coordinate Bidirectional Assembly of Molecular Machineries. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(44), 8438.

Rothe K, et al. (2020) Integrin-Linked Kinase Mediates Therapeutic Resistance of Quiescent CML Stem Cells to Tyrosine Kinase Inhibitors. Cell stem cell, 27(1), 110.

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.

Yoon J, et al. (2017) Amplification of F-Actin Disassembly and Cellular Repulsion by Growth Factor Signaling. Developmental cell, 42(2), 117.