

# Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

## CD19 Antibody

RRID:AB\_2275523

Type: Antibody

### Proper Citation

Cell Signaling Technology Cat# 3574, RRID:AB\_2275523

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2275523](http://antibodyregistry.org/AB_2275523)

**Proper Citation:** Cell Signaling Technology Cat# 3574, RRID:AB\_2275523

**Target Antigen:** CD19

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Applications: W, IP, IF-IC, F. Consolidation on 10/2018: AB\_10694768, AB\_10827996, AB\_2275523. Info: Used By NYUIHC-606.  
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

**Antibody Name:** CD19 Antibody

**Description:** This polyclonal targets CD19

**Target Organism:** h, m, mouse, human

**Antibody ID:** AB\_2275523

**Vendor:** Cell Signaling Technology

**Catalog Number:** 3574

**Record Creation Time:** 20250820T004522+0000

**Record Last Update:** 20250820T090642+0000

### Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for CD19 Antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Krawczyk M, et al. (2025) The costimulatory domain influences CD19 CAR-T cell resistance development in B-cell malignancies. bioRxiv : the preprint server for biology.

Susa KJ, et al. (2024) A spatiotemporal map of co-receptor signaling networks underlying B cell activation. Cell reports, 43(6), 114332.

Choi J, et al. (2024) Molecular targets of glucocorticoids that elucidate their therapeutic efficacy in aggressive lymphomas. Cancer cell, 42(5), 833.

Susa KJ, et al. (2023) A Spatiotemporal Map of Co-Receptor Signaling Networks Underlying B Cell Activation. bioRxiv : the preprint server for biology.

Sevdali E, et al. (2022) BAFFR activates PI3K/AKT signaling in human naive but not in switched memory B cells through direct interactions with B cell antigen receptors. Cell reports, 39(13), 111019.

Susa KJ, et al. (2020) A dynamic interaction between CD19 and the tetraspanin CD81 controls B cell co-receptor trafficking. eLife, 9.