

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

CD19 (D4V4B) XP® Rabbit mAb

RRID:AB_2800152

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 90176, RRID:AB_2800152

Antibody Information

URL: http://antibodyregistry.org/AB_2800152

Proper Citation: Cell Signaling Technology Cat# 90176, RRID:AB_2800152

Target Antigen: CD19

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-Bond, IHC-P

Antibody Name: CD19 (D4V4B) XP® Rabbit mAb

Description: This monoclonal targets CD19

Target Organism: h, m

Clone ID: Clone D4V4B

Antibody ID: AB_2800152

Vendor: Cell Signaling Technology

Catalog Number: 90176

Record Creation Time: 20250820T021257+0000

Record Last Update: 20250820T125954+0000

Ratings and Alerts

No rating or validation information has been found for CD19 (D4V4B) XP® Rabbit mAb.

No alerts have been found for CD19 (D4V4B) XP® Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Porazzi P, et al. (2025) EZH1/EZH2 inhibition enhances adoptive T cell immunotherapy against multiple cancer models. *Cancer cell*, 43(3), 537.

Zhu B, et al. (2025) Spatial and multiomics analysis of human and mouse lung adenocarcinoma precursors reveals TIM-3 as a putative target for precancer interception. *Cancer cell*, 43(6), 1125.

Green WD, et al. (2025) Enhancer-driven gene regulatory networks reveal transcription factors governing T cell adaptation and differentiation in the tumor microenvironment. *Immunity*, 58(7), 1725.

Yabaji SM, et al. (2025) Dysplastic lung repair fosters a tuberculosis-promoting microenvironment through maladaptive macrophage polarization. *PLoS pathogens*, 21(10), e1013563.

Chen X, et al. (2025) Single-cell resolution spatial analysis of antigen-presenting cancer-associated fibroblast niches. *Cancer cell*.

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*.

Hsu L, et al. (2025) Secreted frizzled-related protein 2 monoclonal antibody-mediated IFN- γ reprograms tumor-associated macrophages to suppress triple negative breast cancer. *Breast cancer research : BCR*, 27(1), 209.

Zhang J, et al. (2024) Pyroptotic T cell-derived active IL-16 has a driving function in ovarian endometriosis development. *Cell reports. Medicine*, 5(3), 101476.

Li Y, et al. (2024) Multimodal immune phenotyping reveals microbial-T cell interactions that shape pancreatic cancer. *Cell reports. Medicine*, 5(2), 101397.

Zhou C, et al. (2024) Anti-tumor efficacy of HRS-4642 and its potential combination with proteasome inhibition in KRAS G12D-mutant cancer. *Cancer cell*, 42(7), 1286.

Lampson BL, et al. (2024) Positive selection CRISPR screens reveal a druggable pocket in an oligosaccharyltransferase required for inflammatory signaling to NF- κ B. *Cell*, 187(9), 2209.

Liu TT, et al. (2024) Benign prostatic hyperplasia nodules in patients treated with celecoxib and/or finasteride have reduced levels of NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, a mitochondrial protein essential for efficient function of the electron

transport chain. *The Prostate*, 84(14), 1309.

Zuo T, et al. (2023) Macrophage-Derived Cathepsin S Remodels the Extracellular Matrix to Promote Liver Fibrogenesis. *Gastroenterology*, 165(3), 746.

Liu Z, et al. (2023) Integrated multi-omics profiling yields a clinically relevant molecular classification for esophageal squamous cell carcinoma. *Cancer cell*, 41(1), 181.

Cox EM, et al. (2023) AKT activity orchestrates marginal zone B cell development in mice and humans. *Cell reports*, 42(4), 112378.

Chang YW, et al. (2023) A CSF-1R-blocking antibody/IL-10 fusion protein increases anti-tumor immunity by effectuating tumor-resident CD8+ T cells. *Cell reports. Medicine*, 4(8), 101154.

Martinez-Ordoñez A, et al. (2023) Hyaluronan driven by epithelial aPKC deficiency remodels the microenvironment and creates a vulnerability in mesenchymal colorectal cancer. *Cancer cell*, 41(2), 252.

Galaz J, et al. (2023) Host-microbiome interactions in distinct subsets of preterm labor and birth. *iScience*, 26(12), 108341.

Xu Y, et al. (2022) Tumor-infiltrated activated B cells suppress liver metastasis of colorectal cancers. *Cell reports*, 40(9), 111295.

Chaurio RA, et al. (2022) TGF- β -mediated silencing of genomic organizer SATB1 promotes Tfh cell differentiation and formation of intra-tumoral tertiary lymphoid structures. *Immunity*, 55(1), 115.