

Resource Summary Report

Generated by [RRID](#) on Jul 8, 2024

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: 20231110T032759+0000

Record Last Update: 20240530T212320+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 18 mentions in open access literature.

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

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

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.

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.

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.

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

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.

Mirlekar B, et al. (2022) Balance between immunoregulatory B cells and plasma cells drives pancreatic tumor immunity. *Cell reports. Medicine*, 3(9), 100744.

Pascal LE, et al. (2021) Prostate-Specific Deletion of Cdh1 Induces Murine Prostatic Inflammation and Bladder Overactivity. *Endocrinology*, 162(1).

Peran I, et al. (2021) Cadherin 11 Promotes Immunosuppression and Extracellular Matrix Deposition to Support Growth of Pancreatic Tumors and Resistance to Gemcitabine in Mice. *Gastroenterology*, 160(4), 1359.

Wieland A, et al. (2021) Defining HPV-specific B cell responses in patients with head and neck cancer. *Nature*, 597(7875), 274.

Rodriguez AB, et al. (2021) Immune mechanisms orchestrate tertiary lymphoid structures in tumors via cancer-associated fibroblasts. *Cell reports*, 36(3), 109422.

Sadras T, et al. (2021) Developmental partitioning of SYK and ZAP70 prevents autoimmunity and cancer. *Molecular cell*, 81(10), 2094.

Zhang Y, et al. (2021) Single-cell analyses reveal key immune cell subsets associated with response to PD-L1 blockade in triple-negative breast cancer. *Cancer cell*, 39(12), 1578.

Lazarian G, et al. (2021) A hotspot mutation in transcription factor IKZF3 drives B cell neoplasia via transcriptional dysregulation. *Cancer cell*, 39(3), 380.

Jeffries MA, et al. (2020) Cnp Promoter-Driven Sustained ERK1/2 Activation Increases B-Cell Activation and Suppresses Experimental Autoimmune Encephalomyelitis. *ASN neuro*, 12, 1759091420971916.