

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Rat Anti-Mouse CD4 BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone RM4-5

RRID:AB_1937327

Type: Antibody

Proper Citation

BD Biosciences Cat# 560783, RRID:AB_1937327

Antibody Information

URL: http://antibodyregistry.org/AB_1937327

Proper Citation: BD Biosciences Cat# 560783, RRID:AB_1937327

Target Antigen: Mouse CD4

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-Mouse CD4 BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone RM4-5

Description: This monoclonal targets Mouse CD4

Target Organism: mouse

Clone ID: Clone RM4-5

Antibody ID: AB_1937327

Vendor: BD Biosciences

Catalog Number: 560783

Record Creation Time: 20250820T035316+0000

Record Last Update: 20250820T172702+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD4 BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone RM4-5.

No alerts have been found for Rat Anti-Mouse CD4 BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone RM4-5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Marchingo JM, et al. (2025) PIM kinase control of CD8 T cell protein synthesis and cell trafficking. eLife, 13.

Gurram RK, et al. (2023) Crosstalk between ILC2s and Th2 cells varies among mouse models. Cell reports, 42(2), 112073.

Perera DJ, et al. (2022) A low dose adenovirus vectored vaccine expressing Schistosoma mansoni Cathepsin B protects from intestinal schistosomiasis in mice. EBioMedicine, 80, 104036.

Perera DJ, et al. (2021) Promising Technologies in the Field of Helminth Vaccines. Frontiers in immunology, 12, 711650.

Tomala J, et al. (2021) IL-2/JES6-1 mAb complexes dramatically increase sensitivity to LPS through IFN-?? production by CD25+Foxp3- T cells. eLife, 10.

Amoozgar Z, et al. (2021) Targeting Treg cells with GITR activation alleviates resistance to immunotherapy in murine glioblastomas. Nature communications, 12(1), 2582.

Schwartz DM, et al. (2019) Retinoic Acid Receptor Alpha Represses a Th9 Transcriptional and Epigenomic Program to Reduce Allergic Pathology. Immunity, 50(1), 106.

Robles-Valero J, et al. (2017) A Paradoxical Tumor-Suppressor Role for the Rac1 Exchange Factor Vav1 in T Cell Acute Lymphoblastic Leukemia. Cancer cell, 32(5), 608.