

Resource Summary Report

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

Ms CD45 BUV563 30-F11 50ug

RRID:AB_2870209

Type: Antibody

Proper Citation

BD Biosciences Cat# 612924, RRID:AB_2870209

Antibody Information

URL: http://antibodyregistry.org/AB_2870209

Proper Citation: BD Biosciences Cat# 612924, RRID:AB_2870209

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Ms CD45 BUV563 30-F11 50ug

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: 30-F11

Antibody ID: AB_2870209

Vendor: BD Biosciences

Catalog Number: 612924

Record Creation Time: 20250820T054054+0000

Record Last Update: 20250820T221152+0000

Ratings and Alerts

No rating or validation information has been found for Ms CD45 BUV563 30-F11 50ug.

No alerts have been found for Ms CD45 BUV563 30-F11 50ug.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Fachi JL, et al. (2025) Fiber- and acetate-mediated modulation of MHC-II expression on intestinal epithelium protects from *Clostridioides difficile* infection. *Cell host & microbe*, 33(2), 235.

Rodrigues PF, et al. (2025) Ror γ -positive dendritic cells are required for the induction of peripheral regulatory T cells in response to oral antigens. *Cell*, 188(10), 2720.

Broderick C, et al. (2025) A RAS(ON) Multi-Selective Inhibitor Combination Therapy Triggers Long-term Tumor Control through Senescence-Associated Tumor-Immune Equilibrium in Pancreatic Ductal Adenocarcinoma. *Cancer discovery*, 15(8), 1717.

Pereira P, et al. (2025) Inflammatory cytokines mediate the induction of and awakening from metastatic dormancy. *Cell reports*, 44(3), 115388.

Rodrigues PF, et al. (2024) Progenitors of distinct lineages shape the diversity of mature type 2 conventional dendritic cells. *Immunity*, 57(7), 1567.

Gainullina A, et al. (2023) Network analysis of large-scale ImmGen and Tabula Muris datasets highlights metabolic diversity of tissue mononuclear phagocytes. *Cell reports*, 42(2), 112046.

Brioschi S, et al. (2023) A Cre-deleter specific for embryo-derived brain macrophages reveals distinct features of microglia and border macrophages. *Immunity*, 56(5), 1027.

Blomberg OS, et al. (2023) IL-5-producing CD4⁺ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. *Cancer cell*, 41(1), 106.

Garcia-Diaz C, et al. (2023) Glioblastoma cell fate is differentially regulated by the microenvironments of the tumor bulk and infiltrative margin. *Cell reports*, 42(5), 112472.

Won T, et al. (2022) Cardiac myosin-specific autoimmune T cells contribute to immune-checkpoint-inhibitor-associated myocarditis. *Cell reports*, 41(6), 111611.

Bambouskova M, et al. (2021) Itaconate confers tolerance to late NLRP3 inflammasome activation. *Cell reports*, 34(10), 108756.