

Resource Summary Report

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

Ms CD45 BUV496 30-F11 50ug

RRID:AB_2874129

Type: Antibody

Proper Citation

BD Biosciences Cat# 749889, RRID:AB_2874129

Antibody Information

URL: http://antibodyregistry.org/AB_2874129

Proper Citation: BD Biosciences Cat# 749889, RRID:AB_2874129

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Ms CD45 BUV496 30-F11 50ug

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: 30-F11

Antibody ID: AB_2874129

Vendor: BD Biosciences

Catalog Number: 749889

Record Creation Time: 20250819T214156+0000

Record Last Update: 20250819T234818+0000

Ratings and Alerts

No rating or validation information has been found for Ms CD45 BUV496 30-F11 50ug.

No alerts have been found for Ms CD45 BUV496 30-F11 50ug.

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](#) .

Nater M, et al. (2025) Hepatic iNKT cells facilitate colorectal cancer metastasis by inducing a fibrotic niche in the liver. *iScience*, 28(5), 112364.

Vitiello PP, et al. (2025) Cisplatin and temozolomide combinatorial treatment triggers hypermutability and immune surveillance in experimental cancer models. *Cancer cell*, 43(7), 1296.

Eislmayr KD, et al. (2025) Macrophages orchestrate elimination of *Shigella* from the intestinal epithelial cell niche via TLR-induced IL-12 and IFN- γ . *Cell host & microbe*, 33(9), 1535.

Rennen S, et al. (2025) Lipid nanoparticles as a tool to dissect dendritic cell maturation pathways. *Cell reports*, 44(8), 116150.

Torcellan T, et al. (2024) Circulating NK cells establish tissue residency upon acute infection of skin and mediate accelerated effector responses to secondary infection. *Immunity*, 57(1), 124.

Kotov DI, et al. (2023) Early cellular mechanisms of type I interferon-driven susceptibility to tuberculosis. *Cell*, 186(25), 5536.

Weckel A, et al. (2023) Long-term tolerance to skin commensals is established neonatally through a specialized dendritic cell subgroup. *Immunity*, 56(6), 1239.

Daniel CJ, et al. (2022) T-cell Dysfunction upon Expression of MYC with Altered Phosphorylation at Threonine 58 and Serine 62. *Molecular cancer research : MCR*, 20(7), 1151.