# Resource Summary Report

Generated by RRID on Jul 28, 2026

## Ms CD3 MOLCPX BUV737 17A2 50ug

RRID:AB_2870130
Type: Antibody

### Proper Citation

BD Biosciences Cat# 612803, RRID:AB_2870130

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2870130

**Proper Citation:** BD Biosciences Cat# 612803, RRID:AB_2870130

**Target Antigen:** CD3

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow cytometry

**Antibody Name:** Ms CD3 MOLCPX BUV737 17A2 50ug

**Description:** This monoclonal targets CD3

**Target Organism:** mouse

**Clone ID:** 17A2

**Antibody ID:** AB_2870130

**Vendor:** BD Biosciences

**Catalog Number:** 612803

**Record Creation Time:** 20250820T030447+0000

**Record Last Update:** 20250820T151733+0000

### Ratings and Alerts

No rating or validation information has been found for Ms CD3 MOLCPX BUV737 17A2 50ug.

No alerts have been found for Ms CD3 MOLCPX BUV737 17A2 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 RRID .


Wang L, et al. (2025) Mucosal boosting increases protective efficacy of an influenza vaccine in mice. iScience, 28(6), 112721.

Lamorte S, et al. (2025) Lymph node macrophages drive immune tolerance and resistance to cancer therapy by induction of the immune-regulatory cytokine IL-33. Cancer cell, 43(5), 955.

Diers AR, et al. (2025) Dynamic Tracking of Tumor Microenvironment Modulation Using Kaede Photoconvertible Transgenic Mice Unveils New Biological Properties of Viral Immunotherapy. Cancer research communications, 5(2), 327.

Amon L, et al. (2025) GM-CSF and specific type 2 cytokines induce CD103+ and CD301b+ cell states in cDC1s and cDC2s. Cell reports, 44(12), 116589.

Wallace RP, et al. (2024) Synthetically mannosylated antigens induce antigen-specific humoral tolerance and reduce anti-drug antibody responses to immunogenic biologics. Cell reports. Medicine, 5(1), 101345.

Yeh AC, et al. (2024) Microbiota dictate T cell clonal selection to augment graft-versus-host disease after stem cell transplantation. Immunity, 57(7), 1648.

Kumar S, et al. (2024) Uncovering therapeutic targets for macrophage-mediated T cell suppression and PD-L1 therapy sensitization. Cell reports. Medicine, 5(9), 101698.

Chen HA, et al. (2023) Senescence Rewires Microenvironment Sensing to Facilitate Antitumor Immunity. Cancer discovery, 13(2), 432.

Vidal SJ, et al. (2023) Attenuated Mycobacterium tuberculosis vaccine protection in a low-dose murine challenge model. iScience, 26(6), 106963.

Istomine R, et al. (2023) The eIF4EBP-eIF4E axis regulates CD4+ T cell differentiation through modulation of T cell activation and metabolism. iScience, 26(5), 106683.

Ataide MA, et al. (2022) Lymphatic migration of unconventional T cells promotes site-specific immunity in distinct lymph nodes. Immunity, 55(10), 1813.