Resource Summary Report

Generated by NIF on Jul 29, 2026

CD45 Antibody, anti-mouse, VioBlue®, REAfinity™

RRID:AB_2658222
Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-110-802, RRID:AB_2658222

Antibody Information

URL: http://antibodyregistry.org/AB_2658222

Proper Citation: Miltenyi Biotec Cat# 130-110-802, RRID:AB_2658222

Target Antigen: CD45

Host Organism: human

Clonality: monoclonal

Comments: Applications: MACS Flow Cytometry
Antigen Distribution: T cells, B cells

Antibody Name: CD45 Antibody, anti-mouse, VioBlue®, REAfinity™

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: clone REA737

Antibody ID: AB_2658222

Vendor: Miltenyi Biotec

Catalog Number: 130-110-802

Record Creation Time: 20250820T052609+0000

Record Last Update: 20250820T213347+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Antibody, anti-mouse, VioBlue®, REAfinity™.

No alerts have been found for CD45 Antibody, anti-mouse, VioBlue®, REAfinity™.

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 .

Guerra J, et al. (2026) Control of renal central carbon metabolism by heme oxygenase-1. iScience, 29(1), 114370.

Kline SN, et al. (2025) Epicutaneous Staphylococcus aureus initiates cross-tissue IL-36R signaling for neutrophilic lung inflammation in a model of the atopic march. Cell reports, 44(8), 116054.

von Loeffelholz C, et al. (2024) Increased peritoneal B1-like cells during acute phase of human septic peritonitis. iScience, 27(7), 110133.

Kellogg CM, et al. (2023) Specificity and efficiency of tamoxifen-mediated Cre induction is equivalent regardless of age. iScience, 26(12), 108413.

Kalfeist L, et al. (2023) Simultaneous isolation of CD45 tumor-infiltrating lymphocytes, tumor cells, and associated fibroblasts from murine breast tumor model by MACS. STAR protocols, 4(1), 101951.

Vicario N, et al. (2021) Clobetasol promotes neuromuscular plasticity in mice after motoneuronal loss via sonic hedgehog signaling, immunomodulation and metabolic rebalancing. Cell death & disease, 12(7), 625.

Young JA, et al. (2020) GHR-/- Mice are protected from obesity-related white adipose tissue inflammation. Journal of neuroendocrinology, 32(11), e12854.

Haywood NJ, et al. (2020) IGFBP-1 in Cardiometabolic Pathophysiology-Insights From Loss-of-Function and Gain-of-Function Studies in Male Mice. Journal of the Endocrine Society, 4(1), bvz006.