

Resource Summary Report

Generated by ASWG on Aug 14, 2026

TotalSeq(TM)-A0182 anti-mouse CD3

RRID:AB_2750533

Type: Antibody

Proper Citation

BioLegend Cat# 100251, RRID:AB_2750533

Antibody Information

URL: http://antibodyregistry.org/AB_2750533

Proper Citation: BioLegend Cat# 100251, RRID:AB_2750533

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: PG

Antibody Name: TotalSeq(TM)-A0182 anti-mouse CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 17A2

Antibody ID: AB_2750533

Vendor: BioLegend

Catalog Number: 100251

Record Creation Time: 20250820T070329+0000

Record Last Update: 20250821T013037+0000

Ratings and Alerts

No rating or validation information has been found for TotalSeq(TM)-A0182 anti-mouse CD3.

No alerts have been found for TotalSeq(TM)-A0182 anti-mouse CD3.

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 [ASWG](#) .

Golomb SM, et al. (2025) Temporal dynamics of immune cell transcriptomics in brain metastasis progression influenced by gut microbiome dysbiosis. Cell reports, 44(3), 115356.

Mattavelli G, et al. (2025) A TLR4-dependent fibroblast-monocyte axis in tumor-draining lymph nodes contributes to metastasis in triple-negative breast cancer. Immunity.

Pisu D, et al. (2023) Protocol for multi-modal single-cell RNA sequencing on M.??tuberculosis-infected mouse lungs. STAR protocols, 4(1), 102102.

Konturek-Ciesla A, et al. (2023) Temporal multimodal single-cell profiling of native hematopoiesis illuminates altered differentiation trajectories with age. Cell reports, 42(4), 112304.

Guilliams M, et al. (2022) Spatial proteogenomics reveals distinct and evolutionarily conserved hepatic macrophage niches. Cell, 185(2), 379.

Guldner IH, et al. (2021) Isolation of mouse brain-infiltrating leukocytes for single cell profiling of epitopes and transcriptomes. STAR protocols, 2(2), 100537.

Golomb SM, et al. (2020) Multi-modal Single-Cell Analysis Reveals Brain Immune Landscape Plasticity during Aging and Gut Microbiota Dysbiosis. Cell reports, 33(9), 108438.

Guldner IH, et al. (2020) CNS-Native Myeloid Cells Drive Immune Suppression in the Brain Metastatic Niche through Cxcl10. Cell, 183(5), 1234.