Resource Summary Report

Generated by SPARC SAWG on Aug 29, 2026

TotalSeq(TM)-A0096 anti-mouse CD45

RRID:AB_2734156
Type: Antibody

Proper Citation

BioLegend Cat# 103159, RRID:AB_2734156

Antibody Information

URL: http://antibodyregistry.org/AB_2734156

Proper Citation: BioLegend Cat# 103159, RRID:AB_2734156

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: PG

Antibody Name: TotalSeq(TM)-A0096 anti-mouse CD45

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_2734156

Vendor: BioLegend

Catalog Number: 103159

Record Creation Time: 20250819T232345+0000

Record Last Update: 20250820T051316+0000

Ratings and Alerts

No rating or validation information has been found for TotalSeq(TM)-A0096 anti-mouse CD45.

No alerts have been found for TotalSeq(TM)-A0096 anti-mouse CD45.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

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.

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.

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

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

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.