

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 30, 2025

TotalSeq(TM)-A0302 anti-mouse Hashtag 2

RRID:AB_2750033

Type: Antibody

Proper Citation

(BioLegend Cat# 155803, RRID:AB_2750033)

Antibody Information

URL: http://antibodyregistry.org/AB_2750033

Proper Citation: (BioLegend Cat# 155803, RRID:AB_2750033)

Target Antigen: H-2/CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: PG

Antibody Name: TotalSeq(TM)-A0302 anti-mouse Hashtag 2

Description: This monoclonal targets H-2/CD45

Target Organism: mouse

Clone ID: Clone M1/42; 30-F11

Antibody ID: AB_2750033

Vendor: BioLegend

Catalog Number: 155803

Record Creation Time: 20231110T033401+0000

Record Last Update: 20240725T022053+0000

Ratings and Alerts

No rating or validation information has been found for TotalSeq(TM)-A0302 anti-mouse Hashtag 2.

No alerts have been found for TotalSeq(TM)-A0302 anti-mouse Hashtag 2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

Patir A, et al. (2024) Phenotypic and spatial heterogeneity of brain myeloid cells after stroke is associated with cell ontogeny, tissue damage, and brain connectivity. *Cell reports*, 43(5), 114250.

Ben-Shaanan TL, et al. (2024) Dermal TRPV1 innervations engage a macrophage- and fibroblast-containing pathway to activate hair growth in mice. *Developmental cell*, 59(21), 2818.

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

Sacirbegovic F, et al. (2023) Graft-versus-host disease is locally maintained in target tissues by resident progenitor-like T cells. *Immunity*, 56(2), 369.

Grootveld AK, et al. (2023) Apoptotic cell fragments locally activate tingible body macrophages in the germinal center. *Cell*, 186(6), 1144.

Ugur M, et al. (2023) Lymph node medulla regulates the spatiotemporal unfolding of resident dendritic cell networks. *Immunity*, 56(8), 1778.

Gungabeesoon J, et al. (2023) A neutrophil response linked to tumor control in immunotherapy. *Cell*, 186(7), 1448.

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.

Kotov DI, et al. (2023) Early cellular mechanisms of type I interferon-driven susceptibility to

tuberculosis. *Cell*, 186(25), 5536.

Hou P, et al. (2023) The γ -secretase substrate proteome and its role in cell signaling regulation. *Molecular cell*, 83(22), 4106.

Širvinskas D, et al. (2022) Single-cell atlas of the aging mouse colon. *iScience*, 25(5), 104202.

Dähling S, et al. (2022) Type 1 conventional dendritic cells maintain and guide the differentiation of precursors of exhausted T cells in distinct cellular niches. *Immunity*, 55(4), 656.

Masle-Farquhar E, et al. (2022) STAT3 gain-of-function mutations connect leukemia with autoimmune disease by pathological NKG2Dhi CD8+ T cell dysregulation and accumulation. *Immunity*, 55(12), 2386.

Peng C, et al. (2022) Engagement of the costimulatory molecule ICOS in tissues promotes establishment of CD8+ tissue-resident memory T cells. *Immunity*, 55(1), 98.

Masle-Farquhar E, et al. (2022) Uncontrolled CD21^{low} age-associated and B1 B cell accumulation caused by failure of an EGR2/3 tolerance checkpoint. *Cell reports*, 38(3), 110259.

Tessaro FHG, et al. (2022) Single-cell RNA-seq of a soft-tissue sarcoma model reveals the critical role of tumor-expressed MIF in shaping macrophage heterogeneity. *Cell reports*, 39(12), 110977.

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

Milon B, et al. (2021) A cell-type-specific atlas of the inner ear transcriptional response to acoustic trauma. *Cell reports*, 36(13), 109758.

Fast EM, et al. (2021) External signals regulate continuous transcriptional states in hematopoietic stem cells. *eLife*, 10.