

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

TotalSeq(TM)-A0253 anti-human Hashtag 3

RRID:AB_2750017

Type: Antibody

Proper Citation

BioLegend Cat# 394605, RRID:AB_2750017

Antibody Information

URL: http://antibodyregistry.org/AB_2750017

Proper Citation: BioLegend Cat# 394605, RRID:AB_2750017

Target Antigen: CD298/beta2-microglobulin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: PG

Antibody Name: TotalSeq(TM)-A0253 anti-human Hashtag 3

Description: This monoclonal targets CD298/beta2-microglobulin

Target Organism: human

Clone ID: Clone LNH-94; 2M2

Antibody ID: AB_2750017

Vendor: BioLegend

Catalog Number: 394605

Record Creation Time: 20250819T234720+0000

Record Last Update: 20250820T062508+0000

Ratings and Alerts

No rating or validation information has been found for TotalSeq(TM)-A0253 anti-human Hashtag 3.

No alerts have been found for TotalSeq(TM)-A0253 anti-human Hashtag 3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lombardi O, et al. (2025) Conserved patterns of transcriptional dysregulation, heterogeneity, and cell states in clear cell kidney cancer. Cell reports, 44(1), 115169.

Caron DP, et al. (2025) Multimodal hierarchical classification of CITE-seq data delineates immune cell states across lineages and tissues. Cell reports methods, 5(1), 100938.

Collora JA, et al. (2025) Medications for opioid use disorder shape immune responses during chronic HIV infection. Cell reports. Medicine, 6(6), 102159.

Veronese-Paniagua DA, et al. (2025) Coxsackievirus B infection invokes unique cell-type-specific responses in primary human pancreatic islets. Cell reports, 44(9), 116211.

Wei Y, et al. (2025) Transcription factor BACH2 shapes tissue-resident memory T cell programs to promote HIV-1 persistence. Immunity.

Gan S, et al. (2024) Distinct tumor architectures and microenvironments for the initiation of breast cancer metastasis in the brain. Cancer cell, 42(10), 1693.

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. Immunity, 57(2), 287.

MacDonald L, et al. (2024) Synovial tissue myeloid dendritic cell subsets exhibit distinct tissue-niche localization and function in health and rheumatoid arthritis. Immunity, 57(12), 2843.

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

Wei Y, et al. (2023) Single-cell epigenetic, transcriptional, and protein profiling of latent and active HIV-1 reservoir revealed that IKZF3 promotes HIV-1 persistence. Immunity, 56(11), 2584.

Krausgruber T, et al. (2023) Single-cell and spatial transcriptomics reveal aberrant lymphoid developmental programs driving granuloma formation. Immunity, 56(2), 289.

Lombardi O, et al. (2022) Pan-cancer analysis of tissue and single-cell HIF-pathway activation using a conserved gene signature. Cell reports, 41(7), 111652.

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.

Krämer B, et al. (2021) Early IFN- γ signatures and persistent dysfunction are distinguishing features of NK cells in severe COVID-19. *Immunity*, 54(11), 2650.

Yao C, et al. (2021) Cell-Type-Specific Immune Dysregulation in Severely Ill COVID-19 Patients. *Cell reports*, 34(1), 108590.

Fawkner-Corbett D, et al. (2021) Spatiotemporal analysis of human intestinal development at single-cell resolution. *Cell*, 184(3), 810.

Genge PC, et al. (2021) Optimized workflow for human PBMC multiomic immunosurveillance studies. *STAR protocols*, 2(4), 100900.

Kaufmann M, et al. (2021) Identifying CNS-colonizing T cells as potential therapeutic targets to prevent progression of multiple sclerosis. *Med (New York, N.Y.)*, 2(3), 296.

Schulte-Schrepping J, et al. (2020) Severe COVID-19 Is Marked by a Dysregulated Myeloid Cell Compartment. *Cell*, 182(6), 1419.

Meyer M, et al. (2020) Profiling the Non-genetic Origins of Cancer Drug Resistance with a Single-Cell Functional Genomics Approach Using Predictive Cell Dynamics. *Cell systems*, 11(4), 367.