

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Biotin anti-mouse/human CD44

RRID:AB_312954

Type: Antibody

Proper Citation

BioLegend Cat# 103003, RRID:AB_312954

Antibody Information

URL: http://antibodyregistry.org/AB_312954

Proper Citation: BioLegend Cat# 103003, RRID:AB_312954

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, ICC, IHC-P

Antibody Name: Biotin anti-mouse/human CD44

Description: This monoclonal targets CD44

Target Organism: mouse, human

Clone ID: Clone IM7

Antibody ID: AB_312954

Vendor: BioLegend

Catalog Number: 103003

Alternative Catalog Numbers: 103004

Record Creation Time: 20250820T010354+0000

Record Last Update: 20250820T095628+0000

Ratings and Alerts

No rating or validation information has been found for Biotin anti-mouse/human CD44.

No alerts have been found for Biotin anti-mouse/human CD44.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Meitei HT, et al. (2026) CCL20-CCR6 signaling alters the metabolic reprogramming to promote the pathogenic Th17 cell differentiation. *iScience*, 29(1), 114385.

Mitchell JS, et al. (2024) CD4+ T cells reactive to a hybrid peptide from insulin-chromogranin A adopt a distinct effector fate and are pathogenic in autoimmune diabetes. *Immunity*, 57(10), 2399.

Aggarwal N, et al. (2021) Secreted osteopontin from CD4+ T cells limits acute graft-versus-host disease. *Cell reports*, 37(13), 110170.

Werner A, et al. (2021) Targeting B cells in the pre-phase of systemic autoimmunity globally interferes with autoimmune pathology. *iScience*, 24(9), 103076.

Horkova V, et al. (2020) Dynamics of the Coreceptor-LCK Interactions during T Cell Development Shape the Self-Reactivity of Peripheral CD4 and CD8 T Cells. *Cell reports*, 30(5), 1504.

Boulais PE, et al. (2018) The Majority of CD45- Ter119- CD31- Bone Marrow Cell Fraction Is of Hematopoietic Origin and Contains Erythroid and Lymphoid Progenitors. *Immunity*, 49(4), 627.