

# Resource Summary Report

Generated by ASWG on Aug 9, 2026

## PE/Dazzle(TM) 594 anti-mouse/human CD44

RRID:AB\_2564043

Type: Antibody

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### Proper Citation

BioLegend Cat# 103055, RRID:AB\_2564043

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2564043](http://antibodyregistry.org/AB_2564043)

**Proper Citation:** BioLegend Cat# 103055, RRID:AB\_2564043

**Target Antigen:** CD44

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** PE/Dazzle(TM) 594 anti-mouse/human CD44

**Description:** This monoclonal targets CD44

**Target Organism:** mouse, human

**Clone ID:** Clone IM7

**Antibody ID:** AB\_2564043

**Vendor:** BioLegend

**Catalog Number:** 103055

**Alternative Catalog Numbers:** 103056

**Record Creation Time:** 20250819T225823+0000

**Record Last Update:** 20250820T035404+0000

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### Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-mouse/human CD44.

No alerts have been found for PE/Dazzle(TM) 594 anti-mouse/human CD44.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Johansson K, et al. (2023) An essential role for miR-15/16 in Treg suppression and restriction of proliferation. Cell reports, 42(10), 113298.

Liang Z, et al. (2022) The proprotein convertase furin regulates the development of thymic epithelial cells to ensure central immune tolerance. iScience, 25(10), 105233.

Mandula JK, et al. (2022) Ablation of the endoplasmic reticulum stress kinase PERK induces paraptosis and type I interferon to promote anti-tumor T??cell responses. Cancer cell, 40(10), 1145.

Mathew NR, et al. (2021) Single-cell BCR and transcriptome analysis after influenza infection reveals spatiotemporal dynamics of antigen-specific B cells. Cell reports, 35(12), 109286.