

Resource Summary Report

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

PE Anti-Human/Mouse CD44 (IM7) Antibody

RRID:AB_2621762

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 50-0441, RRID:AB_2621762

Antibody Information

URL: http://antibodyregistry.org/AB_2621762

Proper Citation: Tonbo Biosciences Cat# 50-0441, RRID:AB_2621762

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been quality-tested for flow cytometry using mouse spleen cells, or an appropriate cell type (where indicated). Please refer to the figure legend for the optimal concentration used to stain the tissue shown. We recommend titrating the antibody under your specific conditions to determine the optimal concentration of antibody needed in your experimental system.

Antibody Name: PE Anti-Human/Mouse CD44 (IM7) Antibody

Description: This monoclonal targets CD44

Target Organism: mouse, human

Clone ID: IM7

Antibody ID: AB_2621762

Vendor: Tonbo Biosciences

Catalog Number: 50-0441

Alternative Catalog Numbers: OWL-A05827

Record Creation Time: 20250820T071424+0000

Ratings and Alerts

No rating or validation information has been found for PE Anti-Human/Mouse CD44 (IM7) Antibody.

No alerts have been found for PE Anti-Human/Mouse CD44 (IM7) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Uchida Y, et al. (2024) RNA binding protein ZCCHC24 promotes tumorigenicity in triple-negative breast cancer. EMBO reports, 25(12), 5352.

Toriumi K, et al. (2023) LRRC15 expression indicates high level of stemness regulated by TWIST1 in mesenchymal stem cells. iScience, 26(7), 106946.

Nishina T, et al. (2023) Interleukin 11 confers resistance to dextran sulfate sodium-induced colitis in mice. iScience, 26(2), 105934.

Coley WD, et al. (2018) Loss of Zbtb32 in NOD mice does not significantly alter T cell responses. F1000Research, 7, 318.