

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

APC/Fire(TM) 750 anti-mouse/human CD44

RRID:AB_2616727

Type: Antibody

Proper Citation

BioLegend Cat# 103062, RRID:AB_2616727

Antibody Information

URL: http://antibodyregistry.org/AB_2616727

Proper Citation: BioLegend Cat# 103062, RRID:AB_2616727

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Fire(TM) 750 anti-mouse/human CD44

Description: This monoclonal targets CD44

Target Organism: mouse, human

Clone ID: Clone IM7

Antibody ID: AB_2616727

Vendor: BioLegend

Catalog Number: 103062

Alternative Catalog Numbers: 103061

Record Creation Time: 20231110T034920+0000

Record Last Update: 20260829T205426+0000

Ratings and Alerts

No rating or validation information has been found for APC/Fire(TM) 750 anti-mouse/human CD44.

No alerts have been found for APC/Fire(TM) 750 anti-mouse/human CD44.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Zhang P, et al. (2026) Sympathetic-epithelial crosstalk governs tissue-resident memory T cell immunosurveillance in the skin. *Cell*, 189(5), 1323.

Shen J, et al. (2026) Krüppel-like factors 2 and 3 regulate T cell exhaustion by directing T cell residency and migration. *Immunity*, 59(5), 1287.

Zhou W, et al. (2025) ILC3s sense gut microbiota through STING to initiate immune tolerance. *Immunity*, 58(7), 1762.

Xu H, et al. (2024) A Prime-Boost Vaccination Approach Induces Lung Resident Memory CD8+ T Cells Derived from Central Memory T Cells That Prevent Tumor Lung Metastasis. *Cancer research*, 84(19), 3173.

Meibers HE, et al. (2023) Effector memory T cells induce innate inflammation by triggering DNA damage and a non-canonical STING pathway in dendritic cells. *Cell reports*, 42(10), 113180.

Cohen GS, et al. (2023) Transplantation elicits a clonally diverse CD8+ T cell response that is comprised of potent CD43+ effectors. *Cell reports*, 42(8), 112993.

Dutt TS, et al. (2022) Mucosal exposure to non-tuberculous mycobacteria elicits B cell-mediated immunity against pulmonary tuberculosis. *Cell reports*, 41(11), 111783.

Fox A, et al. (2020) Acquisition of High-Quality Spectral Flow Cytometry Data. *Current protocols in cytometry*, 93(1), e74.

Gupta SS, et al. (2019) NIX-Mediated Mitophagy Promotes Effector Memory Formation in Antigen-Specific CD8+ T Cells. *Cell reports*, 29(7), 1862.