

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 6, 2025

APC/Cyanine7 anti-mouse CD172a (SIRP?)

RRID:AB_2629558

Type: Antibody

Proper Citation

(BioLegend Cat# 144018, RRID:AB_2629558)

Antibody Information

URL: http://antibodyregistry.org/AB_2629558

Proper Citation: (BioLegend Cat# 144018, RRID:AB_2629558)

Target Antigen: CD172alpha

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-mouse CD172a (SIRP?)

Description: This monoclonal targets CD172alpha

Target Organism: mouse

Clone ID: Clone P84

Antibody ID: AB_2629558

Vendor: BioLegend

Catalog Number: 144018

Alternative Catalog Numbers: 144017

Record Creation Time: 20241017T003616+0000

Record Last Update: 20241017T022553+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-mouse CD172a (SIRP?).

No alerts have been found for APC/Cyanine7 anti-mouse CD172a (SIRP?).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. Cancer cell, 42(6), 1032.

Yang Y, et al. (2024) Dietary vitamin B3 supplementation induces the antitumor immunity against liver cancer via biased GPR109A signaling in myeloid cell. Cell reports. Medicine, 5(9), 101718.

van Elsas MJ, et al. (2023) Invasive margin tissue-resident macrophages of high CD163 expression impede responses to T cell-based immunotherapy. Journal for immunotherapy of cancer, 11(3).

Xie MM, et al. (2023) An agonistic anti-signal regulatory protein ? antibody for chronic inflammatory diseases. Cell reports. Medicine, 4(8), 101130.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. Science immunology, 7(75), eabq7432.