

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 13, 2025

## PE/Cyanine7 anti-mouse CD172a (SIRP?)

RRID:AB\_2563545

Type: Antibody

### Proper Citation

(BioLegend Cat# 144007, RRID:AB\_2563545)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2563545](http://antibodyregistry.org/AB_2563545)

**Proper Citation:** (BioLegend Cat# 144007, RRID:AB\_2563545)

**Target Antigen:** CD172alpha

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: FC

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

**Description:** This monoclonal targets CD172alpha

**Target Organism:** mouse

**Clone ID:** Clone P84

**Antibody ID:** AB\_2563545

**Vendor:** BioLegend

**Catalog Number:** 144007

**Alternative Catalog Numbers:** 144008

**Record Creation Time:** 20241016T231046+0000

**Record Last Update:** 20241017T001122+0000

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## Ratings and Alerts

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

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

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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 [FDI Lab - SciCrunch.org](#).

Hori A, et al. (2024) MHC class I-dressing is mediated via phosphatidylserine recognition and is enhanced by polyI:C. iScience, 27(5), 109704.

Shapir Itai Y, et al. (2024) Bispecific dendritic-T cell engager potentiates anti-tumor immunity. Cell, 187(2), 375.

Shang L, et al. (2024) Mitochondrial DNA-boosted dendritic cell-based nanovaccination triggers antitumor immunity in lung and pancreatic cancers. Cell reports. Medicine, 5(7), 101648.

Jin WJ, et al. (2023) NK cells propagate T cell immunity following in situ tumor vaccination. Cell reports, 42(12), 113556.