

# Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

## PE anti-mouse Podoplanin

RRID:AB\_2161928

Type: Antibody

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### Proper Citation

BioLegend Cat# 127408, RRID:AB\_2161928

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2161928](http://antibodyregistry.org/AB_2161928)

**Proper Citation:** BioLegend Cat# 127408, RRID:AB\_2161928

**Target Antigen:** Podoplanin

**Host Organism:** syrian hamster

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** PE anti-mouse Podoplanin

**Description:** This monoclonal targets Podoplanin

**Target Organism:** mouse

**Clone ID:** Clone 8.1.1

**Antibody ID:** AB\_2161928

**Vendor:** BioLegend

**Catalog Number:** 127408

**Alternative Catalog Numbers:** 127407

**Record Creation Time:** 20250820T001345+0000

**Record Last Update:** 20250820T074244+0000

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### Ratings and Alerts

No rating or validation information has been found for PE anti-mouse Podoplanin.

No alerts have been found for PE anti-mouse Podoplanin.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Li C, et al. (2025) Integrin CD103 expression in naive CD8+ T cells promotes cytokine-driven acquisition of memory phenotype and effector function. *Immunity*.

Ngo VL, et al. (2024) Intestinal microbiota programming of alveolar macrophages influences severity of respiratory viral infection. *Cell host & microbe*, 32(3), 335.

Park C, et al. (2024) Murine alveolar macrophages rapidly accumulate intranasally administered SARS-CoV-2 Spike protein leading to neutrophil recruitment and damage. *eLife*, 12.

Patrick R, et al. (2024) The activity of early-life gene regulatory elements is hijacked in aging through pervasive AP-1-linked chromatin opening. *Cell metabolism*, 36(8), 1858.

Sylvestre M, et al. (2023) KDM6B drives epigenetic reprogramming associated with lymphoid stromal cell early commitment and immune properties. *Science advances*, 9(48), eadh2708.

Ignacio A, et al. (2022) Small intestinal resident eosinophils maintain gut homeostasis following microbial colonization. *Immunity*, 55(7), 1250.

Niec RE, et al. (2022) Lymphatics act as a signaling hub to regulate intestinal stem cell activity. *Cell stem cell*, 29(7), 1067.

Chauveau A, et al. (2020) Visualization of T Cell Migration in the Spleen Reveals a Network of Perivascular Pathways that Guide Entry into T Zones. *Immunity*, 52(5), 794.

Kunimura K, et al. (2019) S100A4 Protein Is Essential for the Development of Mature Microfold Cells in Peyer's Patches. *Cell reports*, 29(9), 2823.