Resource Summary Report

Generated by NIF on Jul 31, 2026

APC anti-mouse Podoplanin

RRID:AB_10613649
Type: Antibody

Proper Citation

BioLegend Cat# 127410, RRID:AB_10613649

Antibody Information

URL: http://antibodyregistry.org/AB_10613649

Proper Citation: BioLegend Cat# 127410, RRID:AB_10613649

Target Antigen: Podoplanin

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse Podoplanin

Description: This monoclonal targets Podoplanin

Target Organism: mouse

Clone ID: Clone 8.1.1

Antibody ID: AB_10613649

Vendor: BioLegend

Catalog Number: 127410

Alternative Catalog Numbers: 127409

Record Creation Time: 20250820T023018+0000

Record Last Update: 20250820T134606+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Han F, et al. (2025) Lymphatic endothelial mTORC1 instructs metabolic and developmental signaling during lymphangiogenesis. Developmental cell, 60(17), 2331.

Lee W, et al. (2025) Neutrophil extracellular traps promote pre-metastatic niche formation in the omentum by expanding innate-like B cells that express IL-10. Cancer cell, 43(1), 69.

Wang Y, et al. (2025) Cognate interaction-dependent pathogenicity of meningeal B cells drives neuroinflammation relapse. Immunity, 58(9), 2256.

Rottmann S, et al. (2025) Global matrisome changes in obese lung are linked to fibroblastic stroma and premature aging. Cell reports, 44(9), 116285.

Williams E, et al. (2025) Increased in vivo transduction of AAV-9 cargo in Alport podocytes. Wellcome open research, 10, 386.

Niu N, et al. (2024) Tumor cell-intrinsic epigenetic dysregulation shapes cancer-associated fibroblasts heterogeneity to metabolically support pancreatic cancer. Cancer cell, 42(5), 869.

Zhao L, et al. (2024) IL-17A/CEBP?/OPN/LYVE-1 axis inhibits anti-tumor immunity by promoting tumor-associated tissue-resident macrophages. Cell reports, 43(12), 115039.

Mo C, et al. (2024) Dopaminylation of endothelial TPI1 suppresses ferroptotic angiocrine signals to promote lung regeneration over fibrosis. Cell metabolism, 36(8), 1839.

Kalfeist L, et al. (2023) Simultaneous isolation of CD45 tumor-infiltrating lymphocytes, tumor cells, and associated fibroblasts from murine breast tumor model by MACS. STAR protocols, 4(1), 101951.

Huang H, et al. (2022) Mesothelial cell-derived antigen-presenting cancer-associated fibroblasts induce expansion of regulatory T cells in pancreatic cancer. Cancer cell, 40(6), 656.

Garnier L, et al. (2022) IFN-?-dependent tumor-antigen cross-presentation by lymphatic endothelial cells promotes their killing by T cells and inhibits metastasis. Science advances, 8(23), eabl5162.

Hara T, et al. (2021) Interactions between cancer cells and immune cells drive transitions to mesenchymal-like states in glioblastoma. Cancer cell, 39(6), 779.

Duan L, et al. (2021) Follicular dendritic cells restrict interleukin-4 availability in germinal centers and foster memory B cell generation. Immunity, 54(10), 2256.

Walsh SM, et al. (2021) Molecular tracking devices quantify antigen distribution and archiving in the murine lymph node. eLife, 10.

Jackson-Jones LH, et al. (2020) Stromal Cells Covering Omental Fat-Associated Lymphoid Clusters Trigger Formation of Neutrophil Aggregates to Capture Peritoneal Contaminants. Immunity, 52(4), 700.

Bellomo A, et al. (2020) Reticular Fibroblasts Expressing the Transcription Factor WT1 Define a Stromal Niche that Maintains and Replenishes Splenic Red Pulp Macrophages. Immunity, 53(1), 127.

Davidson S, et al. (2020) Single-Cell RNA Sequencing Reveals a Dynamic Stromal Niche That Supports Tumor Growth. Cell reports, 31(7), 107628.

McCarthy N, et al. (2020) Distinct Mesenchymal Cell Populations Generate the Essential Intestinal BMP Signaling Gradient. Cell stem cell, 26(3), 391.

Coulombe P, et al. (2019) Endothelial Sash1 Is Required for Lung Maturation through Nitric Oxide Signaling. Cell reports, 27(6), 1769.

Buechler MB, et al. (2019) A Stromal Niche Defined by Expression of the Transcription Factor WT1 Mediates Programming and Homeostasis of Cavity-Resident Macrophages. Immunity, 51(1), 119.