

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

Mouse LYVE-1 Antibody

RRID:AB_2138528

Type: Antibody

Proper Citation

R and D Systems Cat# MAB2125, RRID:AB_2138528

Antibody Information

URL: http://antibodyregistry.org/AB_2138528

Proper Citation: R and D Systems Cat# MAB2125, RRID:AB_2138528

Target Antigen: LYVE-1

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, Immunocytochemistry, CyTOF-ready

Antibody Name: Mouse LYVE-1 Antibody

Description: This monoclonal targets LYVE-1

Target Organism: Mouse

Clone ID: 223322

Antibody ID: AB_2138528

Vendor: R and D Systems

Catalog Number: MAB2125

Alternative Catalog Numbers: MAB2125-100, MAB2125-SP, MAB2125-500

Record Creation Time: 20250819T235158+0000

Record Last Update: 20250820T063926+0000

Ratings and Alerts

No rating or validation information has been found for Mouse LYVE-1 Antibody.

No alerts have been found for Mouse LYVE-1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Bisoendial R, et al. (2026) Intravenous injection of lipid-free apolipoprotein A-I dampens inflammation by reprogramming macrophage function. Cell reports, 45(4), 117212.

Hong SP, et al. (2026) CSF clearance through arachnoid fenestrations to olfactory meningeal lymphatics. Cell.

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

Sáinz-Jaspeado M, et al. (2024) VE-cadherin junction dynamics in initial lymphatic vessels promotes lymph node metastasis. Life science alliance, 7(3).

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.

Voisin B, et al. (2023) Macrophage-mediated extracellular matrix remodeling controls host Staphylococcus aureus susceptibility in the skin. Immunity, 56(7), 1561.

Czepielewski RS, et al. (2021) Ileitis-associated tertiary lymphoid organs arise at lymphatic valves and impede mesenteric lymph flow in response to tumor necrosis factor. Immunity, 54(12), 2795.

Ma R, et al. (2020) Metabolic and non-metabolic liver zonation is established non-synchronously and requires sinusoidal Wnts. eLife, 9.

Veerman K, et al. (2019) Single-Cell Analysis Reveals Heterogeneity of High Endothelial Venules and Different Regulation of Genes Controlling Lymphocyte Entry to Lymph Nodes. Cell reports, 26(11), 3116.

Roh V, et al. (2018) Cellular Barcoding Identifies Clonal Substitution as a Hallmark of Local Recurrence in a Surgical Model of Head and Neck Squamous Cell Carcinoma. Cell reports, 25(8), 2208.

Beura LK, et al. (2018) T Cells in Nonlymphoid Tissues Give Rise to Lymph-Node-Resident Memory T Cells. Immunity, 48(2), 327.

Lim HY, et al. (2018) Hyaluronan Receptor LYVE-1-Expressing Macrophages Maintain Arterial Tone through Hyaluronan-Mediated Regulation of Smooth Muscle Cell Collagen. *Immunity*, 49(2), 326.