

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

Mouse LYVE-1 Antibody

RRID:AB_2297188

Type: Antibody

Proper Citation

R and D Systems Cat# AF2125, RRID:AB_2297188

Antibody Information

URL: http://antibodyregistry.org/AB_2297188

Proper Citation: R and D Systems Cat# AF2125, RRID:AB_2297188

Target Antigen: LYVE-1

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry

Antibody Name: Mouse LYVE-1 Antibody

Description: This polyclonal targets LYVE-1

Target Organism: mouse

Antibody ID: AB_2297188

Vendor: R and D Systems

Catalog Number: AF2125

Alternative Catalog Numbers: AF2125-SP

Record Creation Time: 20250820T070439+0000

Record Last Update: 20250821T013305+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 39 mentions in open access literature.

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

Walsh C, et al. (2026) GH Alters Lymphatic Vessels in Female Mice and STAT5 Phosphorylation in Human Lymphatic Endothelial Cells. *Endocrinology*, 167(2).

Gao Y, et al. (2026) Meningeal blood vessel blockage enhances anti-glioblastoma immunity. *Cell*, 189(5), 1305.

Zhu X, et al. (2026) Piezo1-mediated mechanotransduction in choroid plexus epithelial cells governs ciliogenesis and cerebrospinal fluid homeostasis. *Neuron*.

Walsh C, et al. (2026) Lymphatic pumping technique in mice alters blood parameters and metastatic melanoma in an age-dependent manner. *Experimental biology and medicine* (Maywood, N.J.), 251, 10850.

Anbarci DN, et al. (2025) Rediscovering the rete ovarii, a secreting auxiliary structure to the ovary. *eLife*, 13.

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

Fatkhullina AR, et al. (2025) Medullary stromal cells define small intestinal lymph node identity in humans and mice. *Cell reports*, 44(10), 116441.

Marchaud E, et al. (2025) 3D imaging and single-cell analysis reveal cellular heterogeneity of lymphatic valve endothelial cell types. *iScience*, 28(11), 113841.

Hoffmann J, et al. (2025) Steatohepatitis-induced vascular niche alterations promote melanoma metastasis. *Cancer & metabolism*, 13(1), 5.

Bastos J, et al. (2025) Monocytes can efficiently replace all brain macrophages and fetal liver monocytes can generate bona fide SALL1+ microglia. *Immunity*, 58(5), 1269.

Katoh D, et al. (2025) Negative regulation of lymphangiogenesis by Tenascin-C delays the resolution of inflammation. *iScience*, 28(2), 111756.

Pirson S, et al. (2025) AXL promotes lymphangiogenesis by amplifying VEGF-C-mediated AKT pathway. *Cellular and molecular life sciences : CMLS*, 82(1), 95.

Hirai H, et al. (2025) Co-colonization and Co-culture of Lung Alveoli Epithelial Stem Cells and Their Endothelial Niche Cells. *Methods in molecular biology* (Clifton, N.J.), 2939, 169.

Vishlaghi N, et al. (2024) Vegfc-expressing cells form heterotopic bone after musculoskeletal injury. *Cell reports*, 43(4), 114049.

Houbaert D, et al. (2024) An autophagy program that promotes T cell egress from the lymph node controls responses to immune checkpoint blockade. *Cell reports*, 43(4), 114020.

Rosmus DD, et al. (2024) Redefining the ontogeny of hyalocytes as yolk sac-derived tissue-resident macrophages of the vitreous body. *Journal of neuroinflammation*, 21(1), 168.

Gao KM, et al. (2024) Endothelial cell expression of a STING gain-of-function mutation initiates pulmonary lymphocytic infiltration. *Cell reports*, 43(4), 114114.

Zuo B, et al. (2024) Endothelial Slc35a1 Deficiency Causes Loss of LSEC Identity and Exacerbates Neonatal Lipid Deposition in the Liver in Mice. *Cellular and molecular gastroenterology and hepatology*, 17(6), 1039.

Hansen SL, et al. (2023) An organoid-based CRISPR-Cas9 screen for regulators of intestinal epithelial maturation and cell fate. *Science advances*, 9(28), eadg4055.

Anbarci DN, et al. (2023) Rediscovering the Rete Ovarii: a secreting auxiliary structure to the ovary. *bioRxiv : the preprint server for biology*.