

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Podoplanin Monoclonal Antibody (eBio8.1.1 (8.1.1)), Alexa Fluor™ 488, eBioscience

RRID:AB_1106990

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 53-5381-82, RRID:AB_1106990)

Antibody Information

URL: http://antibodyregistry.org/AB_1106990

Proper Citation: (Thermo Fisher Scientific Cat# 53-5381-82, RRID:AB_1106990)

Target Antigen: Podoplanin

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: Flow, IHC-P, WB
Consolidation on 1/2020: AB_1106990, AB_10309777

Antibody Name: Podoplanin Monoclonal Antibody (eBio8.1.1 (8.1.1)), Alexa Fluor™ 488, eBioscience

Description: This monoclonal targets Podoplanin

Target Organism: mouse

Clone ID: Clone eBio8.1.1 (8.1.1)

Antibody ID: AB_1106990

Vendor: Thermo Fisher Scientific

Catalog Number: 53-5381-82

Record Creation Time: 20250927T071325+0000

Record Last Update: 20260225T225451+0000

Ratings and Alerts

No rating or validation information has been found for Podoplanin Monoclonal Antibody (eBio8.1.1 (8.1.1)), Alexa Fluor™ 488, eBioscience.

No alerts have been found for Podoplanin Monoclonal Antibody (eBio8.1.1 (8.1.1)), Alexa Fluor™ 488, eBioscience.

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 [ASWG](#) .

Tavares GA, et al. (2026) Macrophage-mediated refinement of the dural lymphatic regulates social behavior. *Neuron*.

Ferreira S, et al. (2026) Inactivation of CDKN2AARF Promotes p53-Independent Remodeling of the PDAC Tumor Microenvironment. *Cancer research*, 86(13), 3109.

Gehrs S, et al. (2025) The spatial zonation of the murine placental vasculature is specified by epigenetic mechanisms. *Developmental cell*, 60(10), 1467.

Gehrs S, et al. (2025) DNMT3A-dependent DNA methylation shapes the endothelial enhancer landscape. *Nucleic acids research*, 53(10).

Cadinu P, et al. (2024) Charting the cellular biogeography in colitis reveals fibroblast trajectories and coordinated spatial remodeling. *Cell*, 187(8), 2010.

Salvador AFM, et al. (2023) Age-dependent immune and lymphatic responses after spinal cord injury. *Neuron*, 111(14), 2155.

Song J, et al. (2023) The extracellular matrix of lymph node reticular fibers modulates follicle border interactions and germinal center formation. *iScience*, 26(5), 106753.

Mishra R, et al. (2023) Mechanopathology of biofilm-like *Mycobacterium tuberculosis* cords. *Cell*, 186(23), 5135.

Alexandre YO, et al. (2020) Systemic Inflammation Suppresses Lymphoid Tissue Remodeling and B Cell Immunity during Concomitant Local Infection. *Cell reports*, 33(13), 108567.

Neupane AS, et al. (2020) Patrolling Alveolar Macrophages Conceal Bacteria from the Immune System to Maintain Homeostasis. *Cell*, 183(1), 110.

Thacker VV, et al. (2020) A lung-on-chip model of early *Mycobacterium tuberculosis* infection reveals an essential role for alveolar epithelial cells in controlling bacterial growth. *eLife*, 9.

Camara A, et al. (2019) Lymph Node Mesenchymal and Endothelial Stromal Cells Cooperate via the RANK-RANKL Cytokine Axis to Shape the Sinusoidal Macrophage Niche. *Immunity*, 50(6), 1467.