

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

PECAM-1 (JC70)

RRID:AB_629040

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-53411, RRID:AB_629040

Antibody Information

URL: http://antibodyregistry.org/AB_629040

Proper Citation: Santa Cruz Biotechnology Cat# sc-53411, RRID:AB_629040

Target Antigen: PECAM-1 (JC70)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunocytochemistry; Immunoprecipitation; WB, IP, IF, IHC(P), FCM; Immunofluorescence; Immunohistochemistry; Flow Cytometry; Western Blot

Antibody Name: PECAM-1 (JC70)

Description: This monoclonal targets PECAM-1 (JC70)

Target Organism: rat, mouse, human

Antibody ID: AB_629040

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-53411

Record Creation Time: 20250819T225511+0000

Record Last Update: 20250820T034308+0000

Ratings and Alerts

No rating or validation information has been found for PECAM-1 (JC70).

No alerts have been found for PECAM-1 (JC70).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Gong L, et al. (2025) Rapid generation of functional vascular organoids via simultaneous transcription factor activation of endothelial and mural lineages. Cell stem cell, 32(8), 1200.

Gong L, et al. (2025) Protocol for generating human vascular organoids via orthogonal activation of ETV2 and NKX3.1. STAR protocols, 7(1), 104294.

Pan Z, et al. (2024) Generation of iPSC-derived human venous endothelial cells for the modeling of vascular malformations and drug discovery. Cell stem cell.

Vanoni G, et al. (2021) Human primed ILCPs support endothelial activation through NF- κ B signaling. eLife, 10.