# Resource Summary Report

Generated by ASWG on Aug 15, 2026

## CD31 (PECAM-1) antibody - Bogen, S.A.; Pathology & Lab Medicine, Boston University

RRID:AB_2161039
Type: Antibody

### Proper Citation

DSHB Cat# 2H8, RRID:AB_2161039

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2161039

**Proper Citation:** DSHB Cat# 2H8, RRID:AB_2161039

**Target Antigen:** CD31 (PECAM-1)

**Clonality:** monoclonal

**Comments:** Application(s): FACS,Immunohistochemistry,Immunoprecipitation; Date Deposited: 07/30/2008

**Antibody Name:** CD31 (PECAM-1) antibody - Bogen, S.A.; Pathology & Lab Medicine, Boston University

**Description:** This monoclonal targets CD31 (PECAM-1)

**Target Organism:** mouse, human

**Defining Citation:** PMID:1415479, PMID:8113674

**Antibody ID:** AB_2161039

**Vendor:** DSHB

**Catalog Number:** 2H8

**Record Creation Time:** 20250820T002746+0000

**Record Last Update:** 20250820T082003+0000

### Ratings and Alerts

No rating or validation information has been found for CD31 (PECAM-1) antibody - Bogen, S.A.; Pathology & Lab Medicine, Boston University.

No alerts have been found for CD31 (PECAM-1) antibody - Bogen, S.A.; Pathology & Lab Medicine, Boston University.

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 7 mentions in open access literature.

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


Nguyen LTK, et al. (2026) Endometrial NCOR1 deficiency contributes to implantation failure in endometriosis-associated infertility. iScience, 29(5), 115727.

Takemura S, et al. (2025) Transformation of radial glia into postnatal neural stem cells depends on birth. Cell reports, 44(8), 116029.

Pi D, et al. (2025) Resolving the design principles that control post-natal vascular growth and scaling. Cell systems, 16(7), 101324.

Vallecillo-Garc??a P, et al. (2023) A local subset of mesenchymal cells expressing the transcription factor Osr1 orchestrates lymph node initiation. Immunity, 56(6), 1204.

Metikala S, et al. (2022) Integration of vascular progenitors into functional blood vessels represents a distinct mechanism of vascular growth. Developmental cell, 57(6), 767.

Mai-Morente SP, et al. (2021) A nuclear fluorescent dye identifies pericytes at the neurovascular unit. Journal of neurochemistry, 157(4), 1377.

Liu X, et al. (2019) Cell-Type-Specific Interleukin 1 Receptor 1 Signaling in the Brain Regulates Distinct Neuroimmune Activities. Immunity, 50(2), 317.