

Resource Summary Report

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

CD31

RRID:AB_393595

Type: Antibody

Proper Citation

BD Biosciences Cat# 550300, RRID:AB_393595

Antibody Information

URL: http://antibodyregistry.org/AB_393595

Proper Citation: BD Biosciences Cat# 550300, RRID:AB_393595

Target Antigen: CD31 (PECAM-1)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry, Immunohistochemistry-frozen, Immunohistochemistry-zinc-fixed, Immunoprecipitation, ELISA, Blocking, Immunohistochemistry-formalin (antigen retrieval required)

Antibody Name: CD31

Description: This monoclonal targets CD31 (PECAM-1)

Target Organism: rat, pig

Clone ID: TLD-3A12

Antibody ID: AB_393595

Vendor: BD Biosciences

Catalog Number: 550300

Record Creation Time: 20250819T224712+0000

Record Last Update: 20250820T031802+0000

Ratings and Alerts

No rating or validation information has been found for CD31.

No alerts have been found for CD31.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hula N, et al. (2022) The Long-Term Effects of Prenatal Hypoxia on Coronary Artery Function of the Male and Female Offspring. Biomedicines, 10(12).