

Resource Summary Report

Generated by NIF on Jul 29, 2026

PE/Cyanine7 anti-mouse CD49d

RRID:AB_2563699

Type: Antibody

Proper Citation

BioLegend Cat# 103617, RRID:AB_2563699

Antibody Information

URL: http://antibodyregistry.org/AB_2563699

Proper Citation: BioLegend Cat# 103617, RRID:AB_2563699

Target Antigen: CD49d

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD49d

Description: This monoclonal targets CD49d

Target Organism: mouse

Clone ID: Clone R1-2

Antibody ID: AB_2563699

Vendor: BioLegend

Catalog Number: 103617

Alternative Catalog Numbers: 103618

Record Creation Time: 20250819T235936+0000

Record Last Update: 20250820T070254+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD49d.

No alerts have been found for PE/Cyanine7 anti-mouse CD49d.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Benamar M, et al. (2025) Notch3 destabilizes regulatory T cells to drive autoimmune neuroinflammation in multiple sclerosis. *Immunity*, 58(11), 2753.

Parmigiani E, et al. (2022) Interferon-?? resistance and immune evasion in glioma develop via Notch-regulated co-evolution of malignant and immune cells. *Developmental cell*, 57(15), 1847.

Dai YW, et al. (2022) Meteorin links the bone marrow hypoxic state to hematopoietic stem/progenitor cell mobilization. *Cell reports*, 40(12), 111361.