

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Mouse Integrin alpha 9 Antibody

RRID:AB_2128452

Type: Antibody

Proper Citation

R and D Systems Cat# AF3827, RRID:AB_2128452

Antibody Information

URL: http://antibodyregistry.org/AB_2128452

Proper Citation: R and D Systems Cat# AF3827, RRID:AB_2128452

Target Antigen: Integrin alpha 9

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready

Antibody Name: Mouse Integrin alpha 9 Antibody

Description: This polyclonal targets Integrin alpha 9

Target Organism: Mouse

Antibody ID: AB_2128452

Vendor: R and D Systems

Catalog Number: AF3827

Alternative Catalog Numbers: AF3827-SP

Record Creation Time: 20250820T024403+0000

Record Last Update: 20250820T142217+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Integrin alpha 9 Antibody.

No alerts have been found for Mouse Integrin alpha 9 Antibody.

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 [NIF](#) .

He J, et al. (2024) Renal macrophages monitor and remove particles from urine to prevent tubule obstruction. *Immunity*, 57(1), 106.

Wei H, et al. (2023) Organ function is preserved despite reorganization of niche architecture in the hair follicle. *Cell stem cell*, 30(7), 962.

Wang S, et al. (2021) Budding epithelial morphogenesis driven by cell-matrix versus cell-cell adhesion. *Cell*, 184(14), 3702.

Shin W, et al. (2020) Dysfunction of Hair Follicle Mesenchymal Progenitors Contributes to Age-Associated Hair Loss. *Developmental cell*, 53(2), 185.

Karpus ON, et al. (2019) Colonic CD90+ Crypt Fibroblasts Secrete Semaphorins to Support Epithelial Growth. *Cell reports*, 26(13), 3698.

Dieterich LC, et al. (2019) Transcriptional profiling of breast cancer-associated lymphatic vessels reveals VCAM-1 as regulator of lymphatic invasion and permeability. *International journal of cancer*, 145(10), 2804.

Yang Y, et al. (2019) VE-Cadherin Is Required for Lymphatic Valve Formation and Maintenance. *Cell reports*, 28(9), 2397.