

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

Mouse Anti-Integrin alphaVbeta3 (CD51 / CD61) Monoclonal antibody, Unconjugated, Clone Im609

RRID:AB_2296419

Type: Antibody

Proper Citation

Millipore Cat# MAB1976, RRID:AB_2296419

Antibody Information

URL: http://antibodyregistry.org/AB_2296419

Proper Citation: Millipore Cat# MAB1976, RRID:AB_2296419

Target Antigen: Integrin alphaVbeta3 (CD51 / CD61)

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: Blocking/Neutralize; Flow Cytometry; Immunohistochemistry; Immunoprecipitation; Flow Cytometry, Immunofluorescence

Antibody Name: Mouse Anti-Integrin alphaVbeta3 (CD51 / CD61) Monoclonal antibody, Unconjugated, Clone Im609

Description: This monoclonal targets Integrin alphaVbeta3 (CD51 / CD61)

Target Organism: chicken, chickenavian, simian, porcine, canine, avian, rabbit, bovine, human

Clone ID: Clone LM609

Antibody ID: AB_2296419

Vendor: Millipore

Catalog Number: MAB1976

Record Creation Time: 20231110T042418+0000

Record Last Update: 20260829T000029+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Integrin alphaVbeta3 (CD51 / CD61) Monoclonal antibody, Unconjugated, Clone Im609.

No alerts have been found for Mouse Anti-Integrin alphaVbeta3 (CD51 / CD61) Monoclonal antibody, Unconjugated, Clone Im609.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Campos AD, et al. (2025) A STAT3/integrin axis accelerates pancreatic cancer initiation and progression. Cell reports, 44(8), 116010.

Wu C, et al. (2025) Targeting Pancreatic Cancer Cell Stemness by Blocking Fibronectin-Binding Integrins on Cancer-Associated Fibroblasts. Cancer research communications, 5(1), 195.

Yuste RA, et al. (2022) Borrelia burgdorferi modulates the physical forces and immunity signaling in endothelial cells. iScience, 25(8), 104793.

Zhang Y, et al. (2021) The Amot/integrin protein complex transmits mechanical forces required for vascular expansion. Cell reports, 36(8), 109616.

Han H, et al. (2021) Extracellular PKM2 facilitates organ-tissue fibrosis progression. iScience, 24(10), 103165.

Zhu Z, et al. (2020) Zika Virus Targets Glioblastoma Stem Cells through a SOX2-Integrin $\alpha 5$ Axis. Cell stem cell, 26(2), 187.

Lu J, et al. (2020) Basement Membrane Regulates Fibronectin Organization Using Sliding Focal Adhesions Driven by a Contractile Winch. Developmental cell, 52(5), 631.

Van Agthoven JF, et al. (2019) Structural Basis of the Differential Binding of Engineered Knottins to Integrins $\alpha 5 \beta 1$ and $\alpha 5 \beta 3$. Structure (London, England : 1993), 27(9), 1443.

Park MH, et al. (2019) CCN1 interlinks integrin and hippo pathway to autoregulate tip cell activity. eLife, 8.