Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 9, 2025

Integrin ?1 (D6S1W) Rabbit mAb

RRID:AB_2799067
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 34971, RRID:AB_2799067)

Antibody Information

URL: http://antibodyregistry.org/AB_2799067

Proper Citation: (Cell Signaling Technology Cat# 34971, RRID:AB_2799067)

Target Antigen: ITGB1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P

Antibody Name: Integrin ?1 (D6S1W) Rabbit mAb

Description: This monoclonal targets ITGB1

Target Organism: h, m, r

Clone ID: Clone D6S1W

Antibody ID: AB_2799067

Vendor: Cell Signaling Technology

Catalog Number: 34971

Record Creation Time: 20231110T032807+0000

Record Last Update: 20240725T030237+0000

Ratings and Alerts

No rating or validation information has been found for Integrin ?1 (D6S1W) Rabbit mAb.

No alerts have been found for Integrin ?1 (D6S1W) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Hou J, et al. (2024) TGM1/3-mediated transamidation of Exo70 promotes tumor metastasis upon LKB1 inactivation. Cell reports, 43(8), 114604.

Wang S, et al. (2024) Region-specific cellular and molecular basis of liver regeneration after acute pericentral injury. Cell stem cell, 31(3), 341.

Peng H, et al. (2022) A mechanosensitive lipolytic factor in the bone marrow promotes osteogenesis and lymphopoiesis. Cell metabolism, 34(8), 1168.

Choi SH, et al. (2022) KRAS Mutants Upregulate Integrin ?4 to Promote Invasion and Metastasis in Colorectal Cancer. Molecular cancer research : MCR, 20(8), 1305.

Akwii RG, et al. (2022) Angiopoietin-2-induced lymphatic endothelial cell migration drives lymphangiogenesis via the ?1 integrin-RhoA-formin axis. Angiogenesis, 25(3), 373.

Oguri Y, et al. (2020) CD81 Controls Beige Fat Progenitor Cell Growth and Energy Balance via FAK Signaling. Cell, 182(3), 563.

Zhong T, et al. (2020) Adaptation of endothelial cells to shear stress under atheroprone conditions by modulating internalization of vascular endothelial cadherin and vinculin. Annals of translational medicine, 8(21), 1423.

Bui T, et al. (2019) Functional Redundancy between ?1 and ?3 Integrin in Activating the IR/Akt/mTORC1 Signaling Axis to Promote ErbB2-Driven Breast Cancer. Cell reports, 29(3), 589.