

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Recombinant Anti-Integrin beta 1 antibody [EPR16895]

RRID:AB_2773020

Type: Antibody

Proper Citation

Abcam Cat# ab179471, RRID:AB_2773020

Antibody Information

URL: http://antibodyregistry.org/AB_2773020

Proper Citation: Abcam Cat# ab179471, RRID:AB_2773020

Target Antigen: Integrin beta 1

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: Flow Cyt, WB, IHC-P

Antibody Name: Recombinant Anti-Integrin beta 1 antibody [EPR16895]

Description: This recombinant targets Integrin beta 1

Target Organism: rat, mouse, human

Clone ID: EPR16895

Antibody ID: AB_2773020

Vendor: Abcam

Catalog Number: ab179471

Record Creation Time: 20231110T033114+0000

Record Last Update: 20260901T005203+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Integrin beta 1 antibody [EPR16895].

No alerts have been found for Recombinant Anti-Integrin beta 1 antibody [EPR16895].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Lou E, et al. (2026) Super-enhancer-driven TCF4 orchestrates neuroblastoma metastasis by sphingolipid-dependent membrane remodeling and ITGB1-FAK activation. *Neuro-oncology*, 28(5), 1335.

Han M, et al. (2026) Photoacoustic imaging-guided, synchronously targeted thrombolysis and neuroprotection of acute ischemic stroke. *iScience*, 29(2), 114777.

Zhang R, et al. (2025) Cancer-associated fibroblast-derived fibulin-5 promotes radioresistance in non-small-cell lung cancer. *Cell reports*, 44(8), 116018.

Luo Z, et al. (2024) Voluntary exercise sensitizes cancer immunotherapy via the collagen inhibition-orchestrated inflammatory tumor immune microenvironment. *Cell reports*, 43(9), 114697.

Lei M, et al. (2023) Cell-cell and cell-matrix adhesion regulated by Piezo1 is critical for stiffness-dependent DRG neuron aggregation. *Cell reports*, 42(12), 113522.

Guo Z, et al. (2023) Crosstalk between integrin/FAK and Crk/Vps25 governs invasion of bovine mammary epithelial cells by *S.??agalactiae*. *iScience*, 26(10), 107884.

Sakata N, et al. (2023) Optimal temperature for the long-term culture of adult porcine islets for xenotransplantation. *Frontiers in immunology*, 14, 1280668.

Florentino RM, et al. (2022) Biofabrication of synthetic human liver tissue with advanced programmable functions. *iScience*, 25(12), 105503.

Misawa A, et al. (2021) Long Noncoding RNA HOXA11-AS and Transcription Factor HOXB13 Modulate the Expression of Bone Metastasis-Related Genes in Prostate Cancer. *Genes*, 12(2).

Takeishi K, et al. (2020) Assembly and Function of a Bioengineered Human Liver for Transplantation Generated Solely from Induced Pluripotent Stem Cells. *Cell reports*, 31(9), 107711.

Chen P, et al. (2019) Symbiotic Macrophage-Glioma Cell Interactions Reveal Synthetic Lethality in PTEN-Null Glioma. *Cancer cell*, 35(6), 868.