

# Resource Summary Report

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

## Recombinant Anti-Integrin beta 1 antibody [EPR16895]

RRID:AB\_2773020

Type: Antibody

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### Proper Citation

Abcam Cat# ab179471, RRID:AB\_2773020

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2773020](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:** 20250820T063627+0000

**Record Last Update:** 20250821T003136+0000

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### 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].

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 11 mentions in open access literature.

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

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

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.

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.