

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Integrin beta-3 Antibody

RRID:AB_2296320

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4702, RRID:AB_2296320

Antibody Information

URL: http://antibodyregistry.org/AB_2296320

Proper Citation: Cell Signaling Technology Cat# 4702, RRID:AB_2296320

Target Antigen: Itgb3

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 11/2018: AB_10695305, AB_10829231, AB_2296320. Info: Used By NYUIHC-523.

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:TRUE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Integrin beta-3 Antibody

Description: This polyclonal targets Itgb3

Target Organism: mouse, human

Antibody ID: AB_2296320

Vendor: Cell Signaling Technology

Catalog Number: 4702

Record Creation Time: 20250820T045335+0000

Record Last Update: 20250820T201318+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:TRUE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Integrin beta-3 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wong PP, et al. (2020) Cancer Burden Is Controlled by Mural Cell- α 3-Integrin Regulated Crosstalk with Tumor Cells. Cell, 181(6), 1346.

Zhang W, et al. (2018) Adaptive Fibrogenic Reprogramming of Osteosarcoma Stem Cells Promotes Metastatic Growth. Cell reports, 24(5), 1266.