

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Myosin IIb Antibody

RRID:AB_1264210

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3404, RRID:AB_1264210

Antibody Information

URL: http://antibodyregistry.org/AB_1264210

Proper Citation: Cell Signaling Technology Cat# 3404, RRID:AB_1264210

Target Antigen: Myosin IIb

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC. Consolidation on 11/2018: AB_10357786, AB_10829353, AB_1264210.

Antibody Name: Myosin IIb Antibody

Description: This polyclonal targets Myosin IIb

Target Organism: h, m, mouse, human, mk

Antibody ID: AB_1264210

Vendor: Cell Signaling Technology

Catalog Number: 3404

Record Creation Time: 20250819T220922+0000

Record Last Update: 20250820T011711+0000

Ratings and Alerts

No rating or validation information has been found for Myosin IIb Antibody.

No alerts have been found for Myosin IIb Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Han Y, et al. (2025) Tissue geometry spatiotemporally drives bacterial infections. *Cell*, 188(13), 3459.

Artcibasova A, et al. (2023) A quantitative model for virus uncoating predicts influenza A infectivity. *Cell reports*, 42(12), 113558.

Wang K, et al. (2023) Unraveling the mechanisms and evolution of a two-domain module in IQGAP proteins for controlling eukaryotic cytokinesis. *Cell reports*, 42(12), 113510.

Sun J, et al. (2020) Distinct Roles of Smooth Muscle and Non-muscle Myosin Light Chain-Mediated Smooth Muscle Contraction. *Frontiers in physiology*, 11, 593966.

Taneja N, et al. (2020) Precise Tuning of Cortical Contractility Regulates Cell Shape during Cytokinesis. *Cell reports*, 31(1), 107477.

Young LE, et al. (2018) Focal Adhesions Undergo Longitudinal Splitting into Fixed-Width Units. *Current biology : CB*, 28(13), 2033.