

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Paxillin antibody [Y113]

RRID:AB_779033

Type: Antibody

Proper Citation

Abcam Cat# ab32084, RRID:AB_779033

Antibody Information

URL: http://antibodyregistry.org/AB_779033

Proper Citation: Abcam Cat# ab32084, RRID:AB_779033

Target Antigen: Paxillin

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Paxillin antibody [Y113]

Description: This monoclonal targets Paxillin

Target Organism: rat, mouse, human

Clone ID: Clone Y113

Antibody ID: AB_779033

Vendor: Abcam

Catalog Number: ab32084

Record Creation Time: 20231110T043346+0000

Record Last Update: 20260829T171740+0000

Ratings and Alerts

No rating or validation information has been found for Paxillin antibody [Y113].

No alerts have been found for Paxillin antibody [Y113].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

Wu SK, et al. (2026) Multiscale mechanisms driving tissue rupture by invading cells. *Developmental cell*, 61(4), 787.

Rygel K, et al. (2026) Conditional Knockout of Paxillin in Mouse Cortical Pyramidal Neurons Does Not Impair Axon Outgrowth or Corpus Callosum Size. *FASEB bioAdvances*, 8(5), e70120.

Haidari R, et al. (2025) Microvascular endothelial cells display organ-specific responses to extracellular matrix stiffness. *Current research in physiology*, 8, 100140.

Boraas LC, et al. (2025) G3BP1 ribonucleoprotein complexes regulate focal adhesion protein mobility and cell migration. *Cell reports*, 44(2), 115237.

Wang D, et al. (2025) The mechanosensitive channel ELKIN1 regulates cellular adaptations to simulated microgravity. *NPJ microgravity*, 11(1), 10.

Williamson CR, et al. (2025) Reduced nephrin tyrosine phosphorylation impairs podocyte force transmission and accelerates detachment in disease. *iScience*, 28(6), 112673.

Li H, et al. (2024) Cuproptosis associated cytoskeletal destruction contributes to podocyte injury in chronic kidney disease. *American journal of physiology. Cell physiology*, 327(2), C254.

Jipp M, et al. (2024) Cell-substrate distance fluctuations of confluent cells enable fast and coherent collective migration. *Cell reports*, 43(8), 114553.

Benwell CJ, et al. (2024) A proteomics approach to isolating neuropilin-dependent $\alpha 5$ integrin trafficking pathways: neuropilin 1 and 2 co-traffic $\alpha 5$ integrin through endosomal p120RasGAP to promote polarised fibronectin fibrillogenesis in endothelial cells. *Communications biology*, 7(1), 629.

Ohnsorg ML, et al. (2024) Nonlinear Elastic Bottlebrush Polymer Hydrogels Modulate Actomyosin Mediated Protrusion Formation in Mesenchymal Stromal Cells. *Advanced materials (Deerfield Beach, Fla.)*, 36(28), e2403198.

Balcioglu O, et al. (2024) Mcam stabilizes a luminal progenitor-like breast cancer cell state via Ck2 control and Src/Akt/Stat3 attenuation. NPJ breast cancer, 10(1), 80.

Bolamperti S, et al. (2024) Tgif1-deficiency impairs cytoskeletal architecture in osteoblasts by activating PAK3 signaling. eLife, 13.

Shi L, et al. (2024) YAP mediates apoptosis through failed integrin adhesion reinforcement. Cell reports, 43(3), 113811.

Guo K, et al. (2023) KANK1 shapes focal adhesions by orchestrating protein binding, mechanical force sensing, and phase separation. Cell reports, 42(11), 113321.

Melamed S, et al. (2023) Initiation of fibronectin fibrillogenesis is an enzyme-dependent process. Cell reports, 42(5), 112473.

Gareil N, et al. (2023) An unconventional TOG domain is required for CLASP localization. Current biology : CB, 33(16), 3522.

Bousgouni V, et al. (2022) ARHGEF9 regulates melanoma morphogenesis in environments with diverse geometry and elasticity by promoting filopodial-driven adhesion. iScience, 25(8), 104795.

Hu F, et al. (2022) Super-resolution microscopy reveals nanoscale architecture and regulation of podosome clusters in primary macrophages. iScience, 25(12), 105514.

Agarwal S, et al. (2021) Deiodinase-3 is a thyrostat to regulate podocyte homeostasis. EBioMedicine, 72, 103617.

Yeoman B, et al. (2021) Adhesion strength and contractility enable metastatic cells to become adurotactic. Cell reports, 34(10), 108816.