

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Talin 1 antibody

RRID:AB_2204002

Type: Antibody

Proper Citation

Abcam Cat# ab71333, RRID:AB_2204002

Antibody Information

URL: http://antibodyregistry.org/AB_2204002

Proper Citation: Abcam Cat# ab71333, RRID:AB_2204002

Target Antigen: TLN1

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunohistochemistry, immunocytochemistry

Antibody Name: Talin 1 antibody

Description: This polyclonal targets TLN1

Target Organism: mouse, human

Antibody ID: AB_2204002

Vendor: Abcam

Catalog Number: ab71333

Record Creation Time: 20250819T205715+0000

Record Last Update: 20250819T212157+0000

Ratings and Alerts

No rating or validation information has been found for Talin 1 antibody.

No alerts have been found for Talin 1 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](#) .

Mykuliak VV, et al. (2024) Molecular dynamics simulations reveal how vinculin refolds partially unfolded talin rod helices to stabilize them against mechanical force. PLoS computational biology, 20(8), e1012341.

Andreata F, et al. (2023) CD31 signaling promotes the detachment at the uropod of extravasating neutrophils allowing their migration to sites of inflammation. eLife, 12.

Hadjisavva R, et al. (2022) Adherens junctions stimulate and spatially guide integrin activation and extracellular matrix deposition. Cell reports, 40(3), 111091.

Zhen G, et al. (2021) Mechanical stress determines the configuration of TGF β activation in articular cartilage. Nature communications, 12(1), 1706.

Chronopoulos A, et al. (2020) Syndecan-4 tunes cell mechanics by activating the kindlin-integrin-RhoA pathway. Nature materials, 19(6), 669.

Shimizu T, et al. (2019) Mechanical regulation of oligodendrocyte morphology and maturation by the mechanosensor p130Cas. Journal of neurochemistry, 150(2), 158.