

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 7, 2025

Talin-1 (C45F1) Rabbit mAb

RRID:AB_2204018

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 4021, RRID:AB_2204018)

Antibody Information

URL: http://antibodyregistry.org/AB_2204018

Proper Citation: (Cell Signaling Technology Cat# 4021, RRID:AB_2204018)

Target Antigen: Talin-1 (C45F1) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P

Antibody Name: Talin-1 (C45F1) Rabbit mAb

Description: This monoclonal targets Talin-1 (C45F1) Rabbit mAb

Target Organism: rat, hm, hamster, h, m, mouse, r, human, mk

Antibody ID: AB_2204018

Vendor: Cell Signaling Technology

Catalog Number: 4021

Record Creation Time: 20231110T075443+0000

Record Last Update: 20241115T095620+0000

Ratings and Alerts

No rating or validation information has been found for Talin-1 (C45F1) Rabbit mAb.

No alerts have been found for Talin-1 (C45F1) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Bortolami A, et al. (2023) Integrin-KCNB1 potassium channel complexes regulate neocortical neuronal development and are implicated in epilepsy. *Cell death and differentiation*, 30(3), 687.

Zhang Y, et al. (2022) Binding blockade between TLN1 and integrin $\alpha 1$ represses triple-negative breast cancer. *eLife*, 11.

Barbacena P, et al. (2022) Competition for endothelial cell polarity drives vascular morphogenesis in the mouse retina. *Developmental cell*, 57(19), 2321.

Liu Y, et al. (2020) Arginine methylation of SHANK2 by PRMT7 promotes human breast cancer metastasis through activating endosomal FAK signalling. *eLife*, 9.