

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

Anti-Vinculin, clone V284

RRID:AB_11212640

Type: Antibody

Proper Citation

Millipore Cat# 05-386, RRID:AB_11212640

Antibody Information

URL: http://antibodyregistry.org/AB_11212640

Proper Citation: Millipore Cat# 05-386, RRID:AB_11212640

Target Antigen: Vinculin clone V284

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG1; IgG1 IP, WB, IH; Immunoprecipitation; Western Blot; Immunohistochemistry

Antibody Name: Anti-Vinculin, clone V284

Description: This monoclonal targets Vinculin clone V284

Target Organism: ch, h, m, rb, r, chickenbird, rabbit

Antibody ID: AB_11212640

Vendor: Millipore

Catalog Number: 05-386

Record Creation Time: 20250820T043622+0000

Record Last Update: 20250820T192549+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Vinculin, clone V284.

No alerts have been found for Anti-Vinculin, clone V284.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Kamimae-Lanning AN, et al. (2026) Metabolite-induced DNA damage drives stochastic stem cell loss and clonal hematopoiesis. *Cell stem cell*, 33(4), 642.

Buzo K, et al. (2026) WEE1 kinase inhibition to overcome acquired resistance to targeted therapies in colorectal cancer. *EMBO molecular medicine*, 18(6), 2322.

Marohl T, et al. (2025) PCSK5M452I is a recessive hypomorph exclusive to MCF10DCIS.com cells. *Molecular cancer research : MCR*.

Conticelli D, et al. (2025) AREG and EREG Are Predictive Biomarkers of Response to EGFR Inhibition in Gastroesophageal Cancer. *Cancer research*, 85(16), 3111.

Bhat GP, et al. (2024) Structured wound angiogenesis instructs mesenchymal barrier compartments in the regenerating nerve. *Neuron*, 112(2), 209.

Sogari A, et al. (2024) Tolerance to colibactin correlates with homologous recombination proficiency and resistance to irinotecan in colorectal cancer cells. *Cell reports. Medicine*, 5(2), 101376.

Pellegatta M, et al. (2022) ADAM17 Regulates p75NTR-Mediated Fibrinolysis and Nerve Remyelination. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 42(12), 2433.

De Ponte Conti B, et al. (2021) mTOR-dependent translation drives tumor infiltrating CD8+ effector and CD4+ Treg cells expansion. *eLife*, 10.

Phan-Everson T, et al. (2021) Differential compartmentalization of BMP4/NOGGIN requires NOGGIN trans-epithelial transport. *Developmental cell*, 56(13), 1930.

Forese MG, et al. (2020) Prostaglandin D2 synthase modulates macrophage activity and accumulation in injured peripheral nerves. *Glia*, 68(1), 95.

Fukuda R, et al. (2019) Mechanical Forces Regulate Cardiomyocyte Myofilament Maturation via the VCL-SSH1-CFL Axis. *Developmental cell*, 51(1), 62.

Bajikar SS, et al. (2017) Tumor-Suppressor Inactivation of GDF11 Occurs by Precursor Sequestration in Triple-Negative Breast Cancer. *Developmental cell*, 43(4), 418.