

Resource Summary Report

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

Anti-Myosin IIA, non muscle antibody produced in rabbit

RRID:AB_260673

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# M8064, RRID:AB_260673

Antibody Information

URL: http://antibodyregistry.org/AB_260673

Proper Citation: Sigma-Aldrich Cat# M8064, RRID:AB_260673

Target Antigen: Myosin IIA non muscle antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: indirect immunofluorescence: 1:100; Immunofluorescence; Other; Western Blot

Antibody Name: Anti-Myosin IIA, non muscle antibody produced in rabbit

Description: This polyclonal targets Myosin IIA non muscle antibody produced in rabbit

Target Organism: rat, canine, human

Antibody ID: AB_260673

Vendor: Sigma-Aldrich

Catalog Number: M8064

Record Creation Time: 20250820T043322+0000

Record Last Update: 20250820T191733+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Myosin IIA, non muscle antibody produced in rabbit.

No alerts have been found for Anti-Myosin IIA, non muscle antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Wu CL, et al. (2025) Depletion of tropomyosin 1.6 alleviates TGF- β 1-induced fibroblast activation by promoting the α -SMA-MMP9 matrix-degrading structure. iScience, 28(9), 113317.

Amiri F, et al. (2024) Confinement controls the directional cell responses to fluid forces. Cell reports, 43(9), 114692.

Fox JC, et al. (2024) Defects of renal tubular homeostasis and cystogenesis in the Pkhd1 knockout. iScience, 27(4), 109487.

Lin Y, et al. (2024) Ras suppression potentiates rear actomyosin contractility-driven cell polarization and migration. Nature cell biology, 26(7), 1062.

Duszyc K, et al. (2021) Mechanotransduction activates RhoA in the neighbors of apoptotic epithelial cells to engage apical extrusion. Current biology : CB, 31(6), 1326.

Funato Y, et al. (2020) The Oncogenic PRL Protein Causes Acid Addiction of Cells by Stimulating Lysosomal Exocytosis. Developmental cell, 55(4), 387.

Costa AR, et al. (2020) The membrane periodic skeleton is an actomyosin network that regulates axonal diameter and conduction. eLife, 9.

Haas AJ, et al. (2020) Interplay between Extracellular Matrix Stiffness and JAM-A Regulates Mechanical Load on ZO-1 and Tight Junction Assembly. Cell reports, 32(3), 107924.

Thomas M, et al. (2020) Desmosomal Junctions Govern Tissue Integrity and Actomyosin Contractility in Apoptotic Cell Extrusion. Current biology : CB, 30(4), 682.

Teo JL, et al. (2020) Caveolae Control Contractile Tension for Epithelia to Eliminate Tumor Cells. Developmental cell, 54(1), 75.

Lin SS, et al. (2020) Dynamin-2 Regulates Postsynaptic Cytoskeleton Organization and Neuromuscular Junction Development. Cell reports, 33(4), 108310.

Xia S, et al. (2019) Nanoscale Architecture of the Cortical Actin Cytoskeleton in Embryonic Stem Cells. *Cell reports*, 28(5), 1251.

Ostrowski PP, et al. (2019) Dynamic Podosome-Like Structures in Nascent Phagosomes Are Coordinated by Phosphoinositides. *Developmental cell*, 50(4), 397.