

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## Cytoskeleton

RRID:SCR\_013532

Type: Tool

### Proper Citation

Cytoskeleton (RRID:SCR\_013532)

### Resource Information

**URL:** <http://www.cytoskeleton.com/antibodies>

**Proper Citation:** Cytoskeleton (RRID:SCR\_013532)

**Description:** An Antibody supplier

**Synonyms:** Cytoskeleton inc.

**Resource Type:** antibody supplier, commercial organization, material resource, reagent supplier

**Resource Name:** Cytoskeleton

**Resource ID:** SCR\_013532

**Alternate IDs:** nlx\_152338

**Record Creation Time:** 20220129T080316+0000

**Record Last Update:** 20260912T200016+0000

### Ratings and Alerts

No rating or validation information has been found for Cytoskeleton.

No alerts have been found for Cytoskeleton.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

### Usage and Citation Metrics

We found 2691 mentions in open access literature.

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

Ray P, et al. (2025) SMURF2 Facilitates GAP17 Isoform 1 Membrane Displacement to Promote Mutant p53-KRAS Oncogenic Synergy. *Molecular cancer research : MCR*, 23(6), 530.

Li ZP, et al. (2025) Interpretable deep learning of single-cell and epigenetic data reveals novel molecular insights in aging. *Scientific reports*, 15(1), 5048.

Smith TB, et al. (2025) Bi-allelic variants in DAP3 result in reduced assembly of the mitoribosomal small subunit with altered apoptosis and a Perrault-syndrome-spectrum phenotype. *American journal of human genetics*, 112(1), 59.

Chen K, et al. (2025) 3D-printed zinc oxide nanoparticles modified barium titanate/hydroxyapatite ultrasound-responsive piezoelectric ceramic composite scaffold for treating infected bone defects. *Bioactive materials*, 45, 479.

Luo Z, et al. (2025) Targeted Degradation of SOS1 Exhibits Potent Anticancer Activity and Overcomes Resistance in KRAS-Mutant Tumors and BCR-ABL-Positive Leukemia. *Cancer research*, 85(1), 101.

Deng X, et al. (2025) The unconventional TPX2 family protein TPXL3 regulates ? Aurora kinase function in spindle morphogenesis in Arabidopsis. *The Plant cell*, 37(4).

Heo K, et al. (2025) Non-muscle myosin II inhibition at the site of axon injury increases axon regeneration. *Nature communications*, 16(1), 2975.

Alhadidy MM, et al. (2025) O-GlcNAc modification differentially regulates microtubule binding and pathological conformations of tau isoforms in vitro. *The Journal of biological chemistry*, 301(3), 108263.

Planelles-Herrero VJ, et al. (2025) Elongator is a microtubule polymerase selective for polyglutamylated tubulin. *The EMBO journal*, 44(5), 1322.

Zhang G, et al. (2025) Nanostructure-Mediated Photothermal Effect for Reinforcing Physical Killing Activity of Nanorod Arrays. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(2), e2411997.

Larson JD, et al. (2025) Kinetochores grip microtubules with directionally asymmetric strength. *The Journal of cell biology*, 224(1).

Rex EA, et al. (2025) Activation and Evasion of the FEAR Pathway by RNA Viruses. *bioRxiv : the preprint server for biology*.

Li T, et al. (2025) Massage-Mimicking Nanosheets Mechanically Reorganize Inter-organelle Contacts to Restore Mitochondrial Functions in Parkinson's Disease. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(20), e2413376.

El-Sheikh M, et al. (2025) Acrylamide and Its Metabolite Glycidamide Induce Reproductive Toxicity During In Vitro Maturation of Bovine Oocytes. *Toxics*, 13(3).

Bertaccini GA, et al. (2025) Visualizing PIEZO1 localization and activity in hiPSC-derived single cells and organoids with HaloTag technology. *Nature communications*, 16(1), 5556.

Lwin HY, et al. (2025) Shear Stress Regulates Osteogenic Differentiation of Human Dental Pulp Stem Cells via the p38 Pathway. *International journal of molecular sciences*, 26(12).

He C, et al. (2025) Modulation of host ATP levels by secreted bacterial effectors. *Nature communications*, 16(1), 4675.

Nakamura R, et al. (2025) Immunological synapse formation as a key mechanism in T cell-dependent bispecific antibody-mediated immune activation and cytotoxicity. *Cancer immunology, immunotherapy : CII*, 74(8), 246.

Tang Y, et al. (2025) GAS6/AXL signaling promotes M2 microglia efferocytosis to alleviate neuroinflammation in sepsis-associated encephalopathy. *Cell death discovery*, 11(1), 268.

Gai T, et al. (2025) Sequential construction of vascularized and mineralized bone organoids using engineered ECM-DNA-CPO-based bionic matrix for efficient bone regeneration. *Bioactive materials*, 49, 362.