

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

Anti ?-Actin, Monoclonal Antibody

RRID:AB_2858279

Type: Antibody

Proper Citation

FUJIFILM Wako Pure Chemical Corporation Cat# 010-27841, RRID:AB_2858279

Antibody Information

URL: http://antibodyregistry.org/AB_2858279

Proper Citation: FUJIFILM Wako Pure Chemical Corporation Cat# 010-27841, RRID:AB_2858279

Target Antigen: ?-Actin

Clonality: monoclonal

Comments: Applications: WB

Antibody Name: Anti ?-Actin, Monoclonal Antibody

Description: This monoclonal targets ?-Actin

Target Organism: chicken, rat, hamster, mouse, human

Antibody ID: AB_2858279

Vendor: FUJIFILM Wako Pure Chemical Corporation

Catalog Number: 010-27841

Record Creation Time: 20250820T041419+0000

Record Last Update: 20250820T182558+0000

Ratings and Alerts

No rating or validation information has been found for Anti ?-Actin, Monoclonal Antibody.

No alerts have been found for Anti ?-Actin, Monoclonal Antibody.

Data and Source Information

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Simanihuruk V, et al. (2026) Broad-spectrum antiviral activity of antisense oligonucleotides targeting GBF1 against SARS-CoV-2 and influenza viruses. *iScience*, 29(3), 114851.

Nguyen LD, et al. (2025) Impact of ATF6 deletion on the embryonic brain development. *iScience*, 28(6), 112569.

Nakayama M, et al. (2025) Missense Mutant p53 Transactivates Wnt/ β -Catenin Signaling in Neighboring p53-Destabilized Cells through the COX-2/PGE2 Pathway. *Cancer research communications*, 5(1), 13.

Ueno E, et al. (2025) 17 β -estradiol and estrogen receptor alpha protect mouse ovarian follicle development by repressing atresia. *iScience*, 28(2), 111846.

Mori K, et al. (2025) Mitochondrial damage and ER stress in CB1 receptor antagonist-induced apoptosis in human neuroblastoma SH-SY5Y cells. *Neuropharmacology*, 273, 110440.

Hakata T, et al. (2024) High-throughput Screening for Cushing Disease: Therapeutic Potential of Thioestrepton via Cell Cycle Regulation. *Endocrinology*, 165(9).

Kinashi Y, et al. (2024) Intestinal epithelium dysfunctions cause IgA deposition in the kidney glomeruli of intestine-specific Ap1m2-deficient mice. *EBioMedicine*, 106, 105256.

Kojima Y, et al. (2024) Induction of ferroptosis by photodynamic therapy and enhancement of antitumor effect with ferroptosis inducers. *Journal of gastroenterology*, 59(2), 81.

Machida A, et al. (2024) A Glycyrrhizin Derivative with a More Potent Inhibitory Activity against High-Mobility Group Box 1 Efficiently Discovered by Chemical Synthesis Inspired by the Bioconversion Products of an Endophytic Fungus Isolated from Licorice. *Journal of medicinal chemistry*, 67(18), 16328.

Wang H, et al. (2023) The Evaluation of Rac1 Signaling as a Potential Therapeutic Target of Alzheimer's Disease. *International journal of molecular sciences*, 24(15).

Arai Y, et al. (2023) Stimulation of interferon- γ responses by aberrant SARS-CoV-2 small viral RNAs acting as retinoic acid-inducible gene-I agonists. *iScience*, 26(1), 105742.

Fujikawa D, et al. (2023) Stress granule formation inhibits stress-induced apoptosis by selectively sequestering executioner caspases. *Current biology : CB*, 33(10), 1967.

Faruk MO, et al. (2022) Muscarinic signaling regulates voltage-gated potassium channel KCNQ2 phosphorylation in the nucleus accumbens via protein kinase C for aversive learning. *Journal of neurochemistry*, 160(3), 325.

Yamashita Y, et al. (2022) Phosphoproteomic of the acetylcholine pathway enables discovery of the PKC- β -PIX-Rac1-PAK cascade as a stimulatory signal for aversive learning. *Molecular psychiatry*, 27(8), 3479.