

Resource Summary Report

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

alpha-Actinin Antibody

RRID:AB_2223798

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3134, RRID:AB_2223798

Antibody Information

URL: http://antibodyregistry.org/AB_2223798

Proper Citation: Cell Signaling Technology Cat# 3134, RRID:AB_2223798

Target Antigen: Actn1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC

Antibody Name: alpha-Actinin Antibody

Description: This polyclonal targets Actn1

Target Organism: rat, mouse, human

Antibody ID: AB_2223798

Vendor: Cell Signaling Technology

Catalog Number: 3134

Record Creation Time: 20250820T030511+0000

Record Last Update: 20250820T151856+0000

Ratings and Alerts

No rating or validation information has been found for alpha-Actinin Antibody.

No alerts have been found for alpha-Actinin Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Gogiraju R, et al. (2026) Loss of erythrocyte arginase-1 impairs vasorelaxation due to endothelial GSNOR overexpression and denitrosylation of G protein subunits. Redox biology, 94, 104201.

Ranamukhaarachchi SK, et al. (2025) Global versus local matrix remodeling drives rotational versus invasive collective migration of epithelial cells. Developmental cell, 60(6), 871.

Latreille E, et al. (2025) Phenotypic screening in influenza-infected zebrafish identifies Nrf2-mediated compound protective against ischemia-reperfusion injury. iScience, 28(8), 113065.

Pinto C, et al. (2023) Tumor microenvironment mimicking 3D models unveil the multifaceted effects of SMAC mimetics. iScience, 26(4), 106381.

Li T, et al. (2021) Generation of a CRISPR/Cas9-corrected-hiPSC (NCCDFWi001-A-1) from a Marfan syndrome patient hiPSC with a heterozygous c.2613A>C variant in the fibrillin 1 (FBN1) gene. Stem cell research, 56, 102543.

Ivovic A, et al. (2017) IKK?? inhibition prevents fat-induced beta cell dysfunction in vitro and in vivo in rodents. Diabetologia, 60(10), 2021.