

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

Actin

RRID:AB_2492035

Type: Antibody

Proper Citation

PhosphoSolutions Cat# 125-ACT, RRID:AB_2492035

Antibody Information

URL: http://antibodyregistry.org/AB_2492035

Proper Citation: PhosphoSolutions Cat# 125-ACT, RRID:AB_2492035

Target Antigen: ACTA1

Host Organism: mouse

Clonality: monoclonal

Comments: Immunogen: Preparation of chicken gizzard actin; Validated applications: WB, IF, IHC; Purification method: Ascites fluid; Mr 42kDa; Reactivity positively tested: all species; based on 100% sequence homology:

Antibody Name: Actin

Description: This monoclonal targets ACTA1

Target Organism: chicken

Clone ID: C4

Antibody ID: AB_2492035

Vendor: PhosphoSolutions

Catalog Number: 125-ACT

Record Creation Time: 20231110T040025+0000

Record Last Update: 20260830T003821+0000

Ratings and Alerts

No rating or validation information has been found for Actin.

No alerts have been found for Actin.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Hai LY, et al. (2026) HSPA6 Promotes Ferroptosis in Triple-Negative Breast Cancer by Rewiring Lipid Metabolism to Potentiate Membrane Lipid Peroxidation. International journal of biological sciences, 22(8), 4168.

Aten S, et al. (2018) miR-132 couples the circadian clock to daily rhythms of neuronal plasticity and cognition. Learning & memory (Cold Spring Harbor, N.Y.), 25(5), 214.

Ramena G, et al. (2016) CLCA2 Interactor EVA1 Is Required for Mammary Epithelial Cell Differentiation. PloS one, 11(3), e0147489.