

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

Mouse Anti-Ezrin Monoclonal Antibody, Unconjugated, Clone 3C12

RRID:AB_304261

Type: Antibody

Proper Citation

Abcam Cat# ab4069, RRID:AB_304261

Antibody Information

URL: http://antibodyregistry.org/AB_304261

Proper Citation: Abcam Cat# ab4069, RRID:AB_304261

Target Antigen: Ezrin

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunoprecipitation; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Fr, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Mouse Anti-Ezrin Monoclonal Antibody, Unconjugated, Clone 3C12

Description: This monoclonal targets Ezrin

Target Organism: other, rat, hamster, simian, cow, mouse, bovine, human

Clone ID: Clone 3C12

Antibody ID: AB_304261

Vendor: Abcam

Catalog Number: ab4069

Record Creation Time: 20250820T013726+0000

Record Last Update: 20250820T112516+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Ezrin Monoclonal Antibody, Unconjugated, Clone 3C12.

No alerts have been found for Mouse Anti-Ezrin Monoclonal Antibody, Unconjugated, Clone 3C12.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Nakazawa N, et al. (2025) PIEZO1-dependent mode switch of neuronal migration in heterogeneous microenvironments in the developing brain. *Cell reports*, 44(3), 115405.

Tian C, et al. (2025) Protocol for in vitro modeling of specification and morphogenesis of early pancreas development using human pluripotent stem cell-based organoid differentiation. *STAR protocols*, 6(2), 103834.

Li Y, et al. (2024) Global isonicotinylome analysis identified SMAD3 isonicotinylation promotes liver cancer cell epithelial-mesenchymal transition and invasion. *iScience*, 27(9), 110775.

Rosner M, et al. (2024) Oct4 controls basement membrane development during human embryogenesis. *Developmental cell*, 59(11), 1439.

Mae SI, et al. (2023) Human iPSC-derived renal collecting duct organoid model cystogenesis in ADPKD. *Cell reports*, 42(12), 113431.

Ryosaka M, et al. (2022) Protocol for the generation and expansion of human iPS cell-derived ureteric bud organoids. *STAR protocols*, 3(3), 101484.

Tan SH, et al. (2021) A constant pool of Lgr5+ intestinal stem cells is required for intestinal homeostasis. *Cell reports*, 34(4), 108633.

Welf ES, et al. (2020) Actin-Membrane Release Initiates Cell Protrusions. *Developmental cell*, 55(6), 723.

Gomez KE, et al. (2020) Cancer Cell CD44 Mediates Macrophage/Monocyte-Driven Regulation of Head and Neck Cancer Stem Cells. *Cancer research*, 80(19), 4185.

Toulis V, et al. (2020) The Deubiquitinating Enzyme Ataxin-3 Regulates Ciliogenesis and Phagocytosis in the Retina. *Cell reports*, 33(6), 108360.

Mae SI, et al. (2020) Expansion of Human iPSC-Derived Ureteric Bud Organoids with Repeated Branching Potential. *Cell reports*, 32(4), 107963.

Mazar?? N, et al. (2020) Local Translation in Perisynaptic Astrocytic Processes Is Specific and Changes after Fear Conditioning. *Cell reports*, 32(8), 108076.

Wen Q, et al. (2018) Actin nucleator Spire 1 is a regulator of ectoplasmic specialization in the testis. *Cell death & disease*, 9(2), 208.

Miura S, et al. (2017) Generation of Mouse and Human Organoid-Forming Intestinal Progenitor Cells by Direct Lineage Reprogramming. *Cell stem cell*, 21(4), 456.