

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

Rabbit Anti-ZO-1 PAD Z-R1 Polyclonal Antibody, Unconjugated

RRID:AB_138452

Type: Antibody

Proper Citation

(Innovative Research Cat# 61-7300, RRID:AB_138452)

Antibody Information

URL: http://antibodyregistry.org/AB_138452

Proper Citation: (Innovative Research Cat# 61-7300, RRID:AB_138452)

Target Antigen: ZO-1

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: Flow Cytometry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Flow Cytometry, Immunohistochemistry (formalin fixed, paraffin embedded), Immunofluorescence, Immunoprecipitation, Western Blot

Antibody Name: Rabbit Anti-ZO-1 PAD Z-R1 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets ZO-1

Target Organism: rat, canine, mouse, human

Antibody ID: AB_138452

Vendor: Innovative Research

Catalog Number: 61-7300

Record Creation Time: 20231110T053331+0000

Record Last Update: 20241115T071202+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-ZO-1 PAD Z-R1 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-ZO-1 PAD Z-R1 Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 24 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Juliar BA, et al. (2024) Interferon- γ induces combined pyroptotic angiopathy and APOL1 expression in human kidney disease. *Cell reports*, 43(6), 114310.

Chen X, et al. (2024) Activation of the Wnt/ β -catenin/CYP1B1 pathway alleviates oxidative stress and protects the blood-brain barrier under cerebral ischemia/reperfusion conditions. *Neural regeneration research*, 19(7), 1541.

D'Imprima E, et al. (2023) Light and electron microscopy continuum-resolution imaging of 3D cell cultures. *Developmental cell*, 58(7), 616.

Kim K, et al. (2023) Cell Competition Shapes Metastatic Latency and Relapse. *Cancer discovery*, 13(1), 85.

Mizoguchi Y, et al. (2023) β -adrenergic receptor regulates embryonic epithelial extensibility through actomyosin inhibition. *iScience*, 26(12), 108469.

An Y, et al. (2023) LSR targets YAP to modulate intestinal Paneth cell differentiation. *Cell reports*, 42(9), 113118.

Knox EG, et al. (2023) The gut microbiota is important for the maintenance of blood-cerebrospinal fluid barrier integrity. *The European journal of neuroscience*, 57(2), 233.

Jing Y, et al. (2023) Inhibiting phosphatase and actin regulator 1 expression is neuroprotective in the context of traumatic brain injury. *Neural regeneration research*, 18(7), 1578.

Malong L, et al. (2023) Characterization of the structure and control of the blood-nerve barrier identifies avenues for therapeutic delivery. *Developmental cell*, 58(3), 174.

Yamasaki S, et al. (2022) Addition of Chk1 inhibitor and BMP4 cooperatively promotes retinal tissue formation in self-organizing human pluripotent stem cell differentiation culture. *Regenerative therapy*, 19, 24.

Zhang X, et al. (2022) Endothelial caveolin-1 regulates cerebral thrombo-inflammation in acute ischemia/reperfusion injury. *EBioMedicine*, 84, 104275.

Xu L, et al. (2022) Fibroblasts repair blood-brain barrier damage and hemorrhagic brain injury via TIMP2. *Cell reports*, 41(8), 111709.

Abtahi S, et al. (2021) A Simple Method for Creating a High-Content Microscope for Imaging Multiplexed Tissue Microarrays. *Current protocols*, 1(4), e68.

Baakdhah TW, et al. (2021) A defined subset of clonal retinal stem cell spheres is biased to RPE differentiation. *iScience*, 24(6), 102574.

Mamtilahun M, et al. (2020) DL-3n-Butylphthalide Improves Blood-Brain Barrier Integrity in Rat After Middle Cerebral Artery Occlusion. *Frontiers in cellular neuroscience*, 14, 610714.

Shen Y, et al. (2020) Reduction of Liver Metastasis Stiffness Improves Response to Bevacizumab in Metastatic Colorectal Cancer. *Cancer cell*, 37(6), 800.

Durán-Laforet V, et al. (2019) Delayed Effects of Acute Reperfusion on Vascular Remodeling and Late-Phase Functional Recovery After Stroke. *Frontiers in neuroscience*, 13, 767.

Cui T, et al. (2019) Derivation of Mouse Haploid Trophoblast Stem Cells. *Cell reports*, 26(2), 407.

Achberger K, et al. (2019) Merging organoid and organ-on-a-chip technology to generate complex multi-layer tissue models in a human retina-on-a-chip platform. *eLife*, 8.

Grassart A, et al. (2019) Bioengineered Human Organ-on-Chip Reveals Intestinal Microenvironment and Mechanical Forces Impacting Shigella Infection. *Cell host & microbe*, 26(3), 435.