

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

ZO-1 Antibody

RRID:AB_1904187

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5406, RRID:AB_1904187

Antibody Information

URL: http://antibodyregistry.org/AB_1904187

Proper Citation: Cell Signaling Technology Cat# 5406, RRID:AB_1904187

Target Antigen: ZO-1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10484277, AB_10831668, AB_1904187.

Antibody Name: ZO-1 Antibody

Description: This polyclonal targets ZO-1

Target Organism: h, human, mk

Antibody ID: AB_1904187

Vendor: Cell Signaling Technology

Catalog Number: 5406

Record Creation Time: 20250820T050541+0000

Record Last Update: 20250820T204614+0000

Ratings and Alerts

No rating or validation information has been found for ZO-1 Antibody.

No alerts have been found for ZO-1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Liu Y, et al. (2020) Arginine methylation of SHANK2 by PRMT7 promotes human breast cancer metastasis through activating endosomal FAK signalling. eLife, 9.

Liu H, et al. (2019) Neutrophil elastase contributes to the pathological vascular permeability characteristic of diabetic retinopathy. Diabetologia, 62(12), 2365.

Gomes AP, et al. (2019) Dynamic Incorporation of Histone H3 Variants into Chromatin Is Essential for Acquisition of Aggressive Traits and Metastatic Colonization. Cancer cell, 36(4), 402.

Zhou Z, et al. (2019) Loss of HACE1 promotes colorectal cancer cell migration via upregulation of YAP1. Journal of cellular physiology, 234(6), 9663.