

# Resource Summary Report

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

## ZO-1 Antibody

RRID:AB\_1904187

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 5406, RRID:AB\_1904187

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1904187](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

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### 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.