

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

PRAS40 Antibody

RRID:AB_916206

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2610, RRID:AB_916206

Antibody Information

URL: http://antibodyregistry.org/AB_916206

Proper Citation: Cell Signaling Technology Cat# 2610, RRID:AB_916206

Target Antigen: PRAS40

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W

Antibody Name: PRAS40 Antibody

Description: This polyclonal targets PRAS40

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_916206

Vendor: Cell Signaling Technology

Catalog Number: 2610

Record Creation Time: 20231110T075445+0000

Record Last Update: 20260901T055744+0000

Ratings and Alerts

No rating or validation information has been found for PRAS40 Antibody.

No alerts have been found for PRAS40 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Koundouros N, et al. (2025) Direct sensing of dietary ??-6 linoleic acid through FABP5-mTORC1 signaling. Science (New York, N.Y.), 387(6739), eadm9805.

Cormerais Y, et al. (2025) AKT-mediated phosphorylation of TSC2 controls stimulus- and tissue-specific mTORC1 signaling and organ growth. Developmental cell, 60(19), 2544.

Ikeda T, et al. (2025) HUWE1 stimulates mTORC1 activity by enhancing Rheb interaction with mTORC1 and supports de novo pyrimidine synthesis. Cell reports, 44(10), 116382.

Chang Y, et al. (2024) Development of an orally bioavailable CDK12/13 degrader and induction of synthetic lethality with AKT pathway inhibition. Cell reports. Medicine, 5(10), 101752.

Santoleri D, et al. (2022) Global-run on sequencing identifies Gm11967 as an Akt-dependent long noncoding RNA involved in insulin sensitivity. iScience, 25(6), 104410.

Koundouros N, et al. (2020) Metabolic Fingerprinting Links Oncogenic PIK3CA with Enhanced Arachidonic Acid-Derived Eicosanoids. Cell, 181(7), 1596.

Wang DG, et al. (2019) PIP4Ks Suppress Insulin Signaling through a Catalytic-Independent Mechanism. Cell reports, 27(7), 1991.

Hong S, et al. (2017) LARP1 functions as a molecular switch for mTORC1-mediated translation of an essential class of mRNAs. eLife, 6.

Li RJ, et al. (2016) Regulation of mTORC1 by lysosomal calcium and calmodulin. eLife, 5.