

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

TBC1D1 (V796) Antibody

RRID:AB_1904162

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4629, RRID:AB_1904162

Antibody Information

URL: http://antibodyregistry.org/AB_1904162

Proper Citation: Cell Signaling Technology Cat# 4629, RRID:AB_1904162

Target Antigen: TBC1D1 (V796)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP

Antibody Name: TBC1D1 (V796) Antibody

Description: This polyclonal targets TBC1D1 (V796)

Target Organism: m, mouse, human

Antibody ID: AB_1904162

Vendor: Cell Signaling Technology

Catalog Number: 4629

Record Creation Time: 20250820T052820+0000

Record Last Update: 20250820T213845+0000

Ratings and Alerts

No rating or validation information has been found for TBC1D1 (V796) Antibody.

No alerts have been found for TBC1D1 (V796) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kuramoto K, et al. (2023) Exercise-activated hepatic autophagy via the FN1- $\alpha 5 \beta 1$ integrin pathway drives metabolic benefits of exercise. Cell metabolism, 35(4), 620.

Ouyang Q, et al. (2023) Rab8a as a mitochondrial receptor for lipid droplets in skeletal muscle. Developmental cell, 58(4), 289.

Stermann T, et al. (2018) Deletion of the RabGAP TBC1D1 Leads to Enhanced Insulin Secretion and Fatty Acid Oxidation in Islets From Male Mice. Endocrinology, 159(4), 1748.