

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 26, 2025

## TCTN1 antibody

RRID:AB\_10644442

Type: Antibody

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### Proper Citation

(Proteintech Cat# 15004-1-AP, RRID:AB\_10644442)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10644442](http://antibodyregistry.org/AB_10644442)

**Proper Citation:** (Proteintech Cat# 15004-1-AP, RRID:AB\_10644442)

**Target Antigen:** TCTN1

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Originating manufacturer of this product.

Applications: WB, IHC, IF, ELISA

**Antibody Name:** TCTN1 antibody

**Description:** This polyclonal targets TCTN1

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_10644442

**Vendor:** Proteintech

**Catalog Number:** 15004-1-AP

**Record Creation Time:** 20231110T070806+0000

**Record Last Update:** 20241115T032114+0000

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### Ratings and Alerts

No rating or validation information has been found for TCTN1 antibody.

No alerts have been found for TCTN1 antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Schembs L, et al. (2022) The ciliary gene INPP5E confers dorsal telencephalic identity to human cortical organoids by negatively regulating Sonic hedgehog signaling. Cell reports, 39(7), 110811.

Ran J, et al. (2020) ASK1-Mediated Phosphorylation Blocks HDAC6 Ubiquitination and Degradation to Drive the Disassembly of Photoreceptor Connecting Cilia. Developmental cell, 53(3), 287.

Endicott SJ, et al. (2018) NUP98 Sets the Size-Exclusion Diffusion Limit through the Ciliary Base. Current biology : CB, 28(10), 1643.

Vuolo L, et al. (2018) Dynein-2 intermediate chains play crucial but distinct roles in primary cilia formation and function. eLife, 7.

Hamel V, et al. (2017) Identification of Chlamydomonas Central Core Centriolar Proteins Reveals a Role for Human WDR90 in Ciliogenesis. Current biology : CB, 27(16), 2486.