

# Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

## beta Catenin antibody

RRID:AB\_305407

Type: Antibody

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### Proper Citation

Abcam Cat# ab6302, RRID:AB\_305407

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_305407](http://antibodyregistry.org/AB_305407)

**Proper Citation:** Abcam Cat# ab6302, RRID:AB\_305407

**Target Antigen:** beta Catenin antibody

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Immunohistochemistry - frozen; Immunohistochemistry; Dot Blot; Immunocytochemistry; Immunofluorescence; Western Blot; Immunohistochemistry - fixed; Other; Dot, ICC/IF, IHC-Fr, IHC-P, WB

**Antibody Name:** beta Catenin antibody

**Description:** This polyclonal targets beta Catenin antibody

**Target Organism:** chicken, rat, xenopusamphibian, porcine, pig, mouse, chickenbird, zebrafishfish, zebrafish, human

**Antibody ID:** AB\_305407

**Vendor:** Abcam

**Catalog Number:** ab6302

**Record Creation Time:** 20250819T230953+0000

**Record Last Update:** 20250820T042907+0000

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### Ratings and Alerts

No rating or validation information has been found for beta Catenin antibody.

No alerts have been found for beta Catenin antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Zheng L, et al. (2026) Type I unconventional protein secretion of the SARS-CoV-2 nucleocapsid protein promotes inflammatory cytokine release. Cell reports, 45(7), 117613.

Lassila M, et al. (2026) Progressive intestinal tumor cell plasticity, Myc activation, and loss of Lgr5+ tumor stem cell lineage commitment upon Wnt depletion. Science advances, 12(28), eaeb8564.

Kallio P, et al. (2025) A Multipotent PROX1+ Tumor Stem/Progenitor Cell Population Emerges during Intestinal Tumorigenesis and Mediates Radioresistance in Colorectal Cancer. Cancer research, 85(23), 4616.

Epstein AA, et al. (2024) Subventricular zone stem cell niche injury is associated with intestinal perforation in preterm infants and predicts future motor impairment. Cell stem cell, 31(4), 467.

Rotti PG, et al. (2024) CFTR represses a PDX1 axis to govern pancreatic ductal cell fate. iScience, 27(12), 111393.

Wen X, et al. (2024) RHOF activation of AKT/?-catenin signaling pathway drives acute myeloid leukemia progression and chemotherapy resistance. iScience, 27(7), 110221.

Ruscitto A, et al. (2023) Lgr5-expressing secretory cells form a Wnt inhibitory niche in cartilage critical for chondrocyte identity. Cell stem cell, 30(9), 1179.

Misawa-Omori E, et al. (2023) Reduced mastication during growth inhibits cognitive function by affecting trigeminal ganglia and modulating Wnt signaling pathway and ARHGAP33 molecular transmission. Neuropeptides, 102, 102370.

Ishidori H, et al. (2022) Nasal obstruction during the growth period modulates the Wnt/?-catenin pathway and brain-derived neurotrophic factor production in association with tyrosine kinase receptor B mRNA reduction in mouse hippocampus. The European journal of neuroscience, 55(1), 5.

Chen M, et al. (2022) Integration of single-cell transcriptome and chromatin accessibility of early gonads development among goats, pigs, macaques, and humans. Cell reports, 41(5), 111587.

- Sim SL, et al. (2022) Myeloid Wls expression is dispensable for skin wound healing and blood vessel regeneration. *Frontiers in endocrinology*, 13, 957833.
- Zilova L, et al. (2021) Fish primary embryonic pluripotent cells assemble into retinal tissue mirroring in vivo early eye development. *eLife*, 10.
- Ma J, et al. (2021) Matriptase activation of Gq drives epithelial disruption and inflammation via RSK and DUOX. *eLife*, 10.
- Wang G, et al. (2021) Bacteria induce skin regeneration via IL-1 $\beta$  signaling. *Cell host & microbe*, 29(5), 777.
- de Souza JM, et al. (2020) mGluR5 regulates REST/NRSF signaling through N-cadherin/ $\beta$ -catenin complex in Huntington's disease. *Molecular brain*, 13(1), 118.
- Lin X, et al. (2020) Next-generation sequencing identified novel Desmoplakin frame-shift variant in patients with Arrhythmogenic cardiomyopathy. *BMC cardiovascular disorders*, 20(1), 74.
- Zhu Y, et al. (2020) Dynamic Regulation of ME1 Phosphorylation and Acetylation Affects Lipid Metabolism and Colorectal Tumorigenesis. *Molecular cell*, 77(1), 138.
- Farahani RM, et al. (2019) Neural microvascular pericytes contribute to human adult neurogenesis. *The Journal of comparative neurology*, 527(4), 780.
- Jullienne A, et al. (2018) Male and Female Mice Exhibit Divergent Responses of the Cortical Vasculature to Traumatic Brain Injury. *Journal of neurotrauma*, 35(14), 1646.
- Ray P, et al. (2015) Cytoskeletal Reorganization Drives Mesenchymal Condensation and Regulates Downstream Molecular Signaling. *PloS one*, 10(8), e0134702.