Resource Summary Report

Generated by NIF on Jul 29, 2026

beta Catenin antibody

RRID:AB_305407
Type: Antibody

Proper Citation

Abcam Cat# ab6302, RRID:AB_305407

Antibody Information

URL: 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

Ratings and Alerts

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

No alerts have been found for beta Catenin antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

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.

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

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

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.

Sim SL, et al. (2022) Myeloid Wls expression is dispensable for skin wound healing and blood vessel regeneration. Frontiers in endocrinology, 13, 957833.

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.

Zilova L, et al. (2021) Fish primary embryonic pluripotent cells assemble into retinal tissue mirroring in vivo early eye development. eLife, 10.

Wang G, et al. (2021) Bacteria induce skin regeneration via IL-1? signaling. Cell host & microbe, 29(5), 777.

Ma J, et al. (2021) Matriptase activation of Gq drives epithelial disruption and inflammation via RSK and DUOX. eLife, 10.

de Souza JM, et al. (2020) mGluR5 regulates REST/NRSF signaling through N-cadherin/?-catenin complex in Huntington's disease. Molecular brain, 13(1), 118.

Zhu Y, et al. (2020) Dynamic Regulation of ME1 Phosphorylation and Acetylation Affects Lipid Metabolism and Colorectal Tumorigenesis. Molecular cell, 77(1), 138.

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.

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.