Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Mouse Anti-Catenin, beta Monoclonal Antibody, Unconjugated, Clone 14

RRID:AB_397555
Type: Antibody

Proper Citation

(BD Biosciences Cat# 610154, RRID:AB_397555)

Antibody Information

URL: http://antibodyregistry.org/AB_397555

Proper Citation: (BD Biosciences Cat# 610154, RRID:AB_397555)

Target Antigen: Catenin, beta

Host Organism: mouse

Clonality: monoclonal

Comments: Bioimaging, Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Western blot

Antibody Name: Mouse Anti-Catenin, beta Monoclonal Antibody, Unconjugated, Clone 14

Description: This monoclonal targets Catenin, beta

Target Organism: chickenavian, rat, canine, mouse, bovine, human

Clone ID: 14

Antibody ID: AB_397555

Vendor: BD Biosciences

Catalog Number: 610154

Record Creation Time: 20231110T044616+0000

Record Last Update: 20241115T082528+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Catenin, beta Monoclonal Antibody, Unconjugated, Clone 14.

No alerts have been found for Mouse Anti-Catenin, beta Monoclonal Antibody, Unconjugated, Clone 14.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 107 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Zhang R, et al. (2024) Analysis of Tumor-Associated AXIN1 Missense Mutations Identifies Variants That Activate ?-Catenin Signaling. Cancer research, 84(9), 1443.

Lingamallu SM, et al. (2024) Neuroepithelial bodies and terminal bronchioles are niches for distinctive club cells that repair the airways following acute notch inhibition. Cell reports, 43(9), 114654.

Herman J, et al. (2024) Ventricular-subventricular zone stem cell niche adaptations in a mouse model of post-infectious hydrocephalus. Frontiers in neuroscience, 18, 1429829.

Kopsidas CA, et al. (2024) Sustained generation of neurons destined for neocortex with oxidative metabolic upregulation upon filamin abrogation. iScience, 27(7), 110199.

Zhu M, et al. (2024) PKD1 mutant clones within cirrhotic livers inhibit steatohepatitis without promoting cancer. Cell metabolism, 36(8), 1711.

Warren R, et al. (2024) Cell competition drives bronchiolization and pulmonary fibrosis. Research square.

Dopeso H, et al. (2024) RhoA downregulation in the murine intestinal epithelium results in chronic Wnt activation and increased tumorigenesis. iScience, 27(4), 109400.

Meyer NP, et al. (2024) Arp2/3 complex activity enables nuclear YAP for naïve pluripotency of human embryonic stem cells. eLife, 13.

Sautchuk R, et al. (2024) Cyclophilin D, regulator of the mitochondrial permeability transition,

impacts bone development and fracture repair. Bone, 189, 117258.

Frey Y, et al. (2024) Regulation of the DLC3 tumor suppressor by a novel phosphoswitch. iScience, 27(7), 110203.

Hansen SL, et al. (2023) An organoid-based CRISPR-Cas9 screen for regulators of intestinal epithelial maturation and cell fate. Science advances, 9(28), eadg4055.

Ryu YC, et al. (2023) CXXC5 Mediates DHT-Induced Androgenetic Alopecia via PGD2. Cells, 12(4).

Zhu Y, et al. (2023) Dual-specificity RNA aptamers enable manipulation of target-specific O-GlcNAcylation and unveil functions of O-GlcNAc on ?-catenin. Cell, 186(2), 428.

Zhao X, et al. (2023) Modeling human ectopic pregnancies with trophoblast and vascular organoids. Cell reports, 42(6), 112546.

Overeem AW, et al. (2023) Efficient and scalable generation of primordial germ cells in 2D culture using basement membrane extract overlay. Cell reports methods, 3(6), 100488.

Sun R, et al. (2023) ROTACs leverage signaling-incompetent R-spondin for targeted protein degradation. Cell chemical biology, 30(7), 739.

Suppinger S, et al. (2023) Multimodal characterization of murine gastruloid development. Cell stem cell, 30(6), 867.

Li Y, et al. (2023) A Wnt-induced lncRNA-DGCR5 splicing switch drives tumor-promoting inflammation in esophageal squamous cell carcinoma. Cell reports, 42(6), 112542.

Hsieh CC, et al. (2023) Wnt antagonism without TGF? induces rapid MSC chondrogenesis via increasing AJ interactions and restricting lineage commitment. iScience, 26(1), 105713.

Zhang K, et al. (2023) Primary cilia are WNT-transducing organelles whose biogenesis is controlled by a WNT-PP1 axis. Developmental cell, 58(2), 139.