

Resource Summary Report

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Mouse Anti-GSK-3 beta Monoclonal Antibody, Unconjugated, Clone 7

RRID:AB_397600

Type: Antibody

Proper Citation

(BD Biosciences Cat# 610201, RRID:AB_397600)

Antibody Information

URL: http://antibodyregistry.org/AB_397600

Proper Citation: (BD Biosciences Cat# 610201, RRID:AB_397600)

Target Antigen: GSK-3 beta

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunohistochemistry-formalin (antigen retrieval required), Western blot

Antibody Name: Mouse Anti-GSK-3 beta Monoclonal Antibody, Unconjugated, Clone 7

Description: This monoclonal targets GSK-3 beta

Target Organism: chicken, chickenavian, rat, canine, mouse, dog, human

Antibody ID: AB_397600

Vendor: BD Biosciences

Catalog Number: 610201

Record Creation Time: 20241016T223956+0000

Record Last Update: 20241016T231815+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-GSK-3 beta Monoclonal Antibody, Unconjugated, Clone 7.

No alerts have been found for Mouse Anti-GSK-3 beta Monoclonal Antibody, Unconjugated, Clone 7.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Chocarro-Calvo A, et al. (2024) Phenotype-specific melanoma uptake of fatty acid from human adipocytes activates AXL and CAV1-dependent β -catenin nuclear accumulation. bioRxiv : the preprint server for biology.

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.

Krisko TI, et al. (2020) Dissociation of Adaptive Thermogenesis from Glucose Homeostasis in Microbiome-Deficient Mice. Cell metabolism, 31(3), 592.

Cuesta S, et al. (2020) Social Isolation in Male Rats During Adolescence Inhibits the Wnt/ β -Catenin Pathway in the Prefrontal Cortex and Enhances Anxiety and Cocaine-Induced Plasticity in Adulthood. Neuroscience bulletin, 36(6), 611.

Zhou L, et al. (2020) Gab1 mediates PDGF signaling and is essential to oligodendrocyte differentiation and CNS myelination. eLife, 9.

Hintermayer MA, et al. (2020) Tau protein phosphorylation at Thr175 initiates fibril formation via accessibility of the N-terminal phosphatase-activating domain. Journal of neurochemistry, 155(3), 313.

Agajanian MJ, et al. (2019) WNT Activates the AAK1 Kinase to Promote Clathrin-Mediated Endocytosis of LRP6 and Establish a Negative Feedback Loop. Cell reports, 26(1), 79.

Cuadrado A, et al. (2018) Pharmacological targeting of GSK-3 and NRF2 provides neuroprotection in a preclinical model of tauopathy. Redox biology, 14, 522.

Chen X, et al. (2017) A Chemical-Genetic Approach Reveals the Distinct Roles of GSK3 α and GSK3 β in Regulating Embryonic Stem Cell Fate. *Developmental cell*, 43(5), 563.

Chen PH, et al. (2017) Crosstalk between CLCb/Dyn1-Mediated Adaptive Clathrin-Mediated Endocytosis and Epidermal Growth Factor Receptor Signaling Increases Metastasis. *Developmental cell*, 40(3), 278.