

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

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: 20231110T044615+0000

Record Last Update: 20260829T165500+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 12 mentions in open access literature.

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

Zhu W, et al. (2026) Phosphoproteomics identifies Rho-kinase-associated phospho-signaling and autophagy-associated alterations in the medial prefrontal cortex of a schizophrenia-related mouse model. *Pharmacological research*, 228, 108201.

Chocarro-Calvo A, et al. (2025) Fatty acid uptake activates an AXL-CAV1- β -catenin axis to drive melanoma progression. *Genes & development*, 39(7-8), 463.

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.