Resource Summary Report

Generated by dkNET on Aug 19, 2026

GSK-3alpha (D80D1) XP Rabbit mAb

RRID:AB_10831511
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4818, RRID:AB_10831511

Antibody Information

URL: http://antibodyregistry.org/AB_10831511

Proper Citation: Cell Signaling Technology Cat# 4818, RRID:AB_10831511

Target Antigen: GSK-3alpha (D80D1) XP Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: IF-IC. Consolidation on 11/2018: AB_10428106, AB_10831511, AB_2114894.

Antibody Name: GSK-3alpha (D80D1) XP Rabbit mAb

Description: This monoclonal targets GSK-3alpha (D80D1) XP Rabbit mAb

Target Organism: h, m, mouse, human

Antibody ID: AB_10831511

Vendor: Cell Signaling Technology

Catalog Number: 4818

Record Creation Time: 20250819T225823+0000

Record Last Update: 20250820T035358+0000

Ratings and Alerts

No rating or validation information has been found for GSK-3alpha (D80D1) XP Rabbit mAb.

No alerts have been found for GSK-3alpha (D80D1) XP Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ibrahim NK, et al. (2025) SOD2 is a regulator of proteasomal degradation promoting an adaptive cellular starvation response. Cell reports, 44(4), 115434.

Baranowski RW, et al. (2023) Toward countering muscle and bone loss with spaceflight: GSK3 as a potential target. iScience, 26(7), 107047.

Hinze L, et al. (2022) Supramolecular assembly of GSK3?? as a cellular response to amino acid starvation. Molecular cell, 82(15), 2858.

Leibinger M, et al. (2017) Boosting CNS axon regeneration by harnessing antagonistic effects of GSK3 activity. Proceedings of the National Academy of Sciences of the United States of America, 114(27), E5454.