

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

GSK-3alpha (D80E6) Rabbit mAb

RRID:AB_10859910

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4337, RRID:AB_10859910

Antibody Information

URL: http://antibodyregistry.org/AB_10859910

Proper Citation: Cell Signaling Technology Cat# 4337, RRID:AB_10859910

Target Antigen: GSK-3alpha (D80E6) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP. Consolidation on 11/2018: AB_10544793, AB_10859910.

Antibody Name: GSK-3alpha (D80E6) Rabbit mAb

Description: This monoclonal targets GSK-3alpha (D80E6) Rabbit mAb

Target Organism: rat, hm, hamster, h, m, mouse, r, human, mk

Antibody ID: AB_10859910

Vendor: Cell Signaling Technology

Catalog Number: 4337

Record Creation Time: 20250820T053045+0000

Record Last Update: 20250820T214417+0000

Ratings and Alerts

No rating or validation information has been found for GSK-3alpha (D80E6) Rabbit mAb.

No alerts have been found for GSK-3alpha (D80E6) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Lacroix E, et al. (2025) PI3K/AKT signaling mediates stress-inducible amyloid formation through c-Myc. *Cell reports*, 44(5), 115617.

Yu Y, et al. (2023) PTEN phosphatase inhibits metastasis by negatively regulating the Entpd5/IGF1R pathway through ATF6. *iScience*, 26(2), 106070.

Li Z, et al. (2022) Hotspot ESR1 Mutations Are Multimodal and Contextual Modulators of Breast Cancer Metastasis. *Cancer research*, 82(7), 1321.

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

Mo X, et al. (2022) Systematic discovery of mutation-directed neo-protein-protein interactions in cancer. *Cell*, 185(11), 1974.

Kiritsy MC, et al. (2021) A genetic screen in macrophages identifies new regulators of IFN γ -inducible MHCII that contribute to T cell activation. *eLife*, 10.

Gibbs KD, et al. (2020) The Salmonella Secreted Effector SarA/SteE Mimics Cytokine Receptor Signaling to Activate STAT3. *Cell host & microbe*, 27(1), 129.

Ferguson FM, et al. (2019) Discovery of Covalent CDK14 Inhibitors with Pan-TAIRE Family Specificity. *Cell chemical biology*, 26(6), 804.

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