

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

Phospho-CAD (Ser1859) (D5O6C) Rabbit mAb

RRID:AB_2799782

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 70307, RRID:AB_2799782

Antibody Information

URL: http://antibodyregistry.org/AB_2799782

Proper Citation: Cell Signaling Technology Cat# 70307, RRID:AB_2799782

Target Antigen: CAD

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IF-IC

Antibody Name: Phospho-CAD (Ser1859) (D5O6C) Rabbit mAb

Description: This monoclonal targets CAD

Target Organism: h, m, r

Clone ID: Clone D5O6C

Antibody ID: AB_2799782

Vendor: Cell Signaling Technology

Catalog Number: 70307

Record Creation Time: 20250819T205820+0000

Record Last Update: 20250819T212538+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-CAD (Ser1859) (D5O6C) Rabbit mAb.

No alerts have been found for Phospho-CAD (Ser1859) (D5O6C) 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 [RRID](#) .

Da Q, et al. (2025) PFKFB3 activates CAD to enhance de novo pyrimidine synthesis for cell growth. Cell reports, 44(8), 116071.

Savani MR, et al. (2025) Nitrogen metabolism profiling reveals cell state-specific pyrimidine synthesis pathway choice. bioRxiv : the preprint server for biology.

Krall AS, et al. (2021) Asparagine couples mitochondrial respiration to ATF4 activity and tumor growth. Cell metabolism, 33(5), 1013.

Buj R, et al. (2019) Suppression of p16 Induces mTORC1-Mediated Nucleotide Metabolic Reprogramming. Cell reports, 28(8), 1971.