

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

Mouse Anti-PP2A Catalytic alpha Monoclonal Antibody, Unconjugated, Clone 46

RRID:AB_397909

Type: Antibody

Proper Citation

BD Biosciences Cat# 610555, RRID:AB_397909

Antibody Information

URL: http://antibodyregistry.org/AB_397909

Proper Citation: BD Biosciences Cat# 610555, RRID:AB_397909

Target Antigen: PP2A Catalytic alpha

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Western blot

Antibody Name: Mouse Anti-PP2A Catalytic alpha Monoclonal Antibody, Unconjugated, Clone 46

Description: This monoclonal targets PP2A Catalytic alpha

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

Antibody ID: AB_397909

Vendor: BD Biosciences

Catalog Number: 610555

Record Creation Time: 20250820T022442+0000

Record Last Update: 20250820T133109+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-PP2A Catalytic alpha Monoclonal Antibody, Unconjugated, Clone 46.

No alerts have been found for Mouse Anti-PP2A Catalytic alpha Monoclonal Antibody, Unconjugated, Clone 46.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Shen C, et al. (2025) Wnt signaling inhibits casein kinase 1 γ activity by modulating its interaction with protein phosphatase 2A. Cell reports, 44(2), 115274.

Yang D, et al. (2024) PP2A licenses the FANCD2/FANCI complex for chromosome loading. Cell reports, 43(11), 114971.

Tang Y, et al. (2020) Selective Inhibition of STRN3-Containing PP2A Phosphatase Restores Hippo Tumor-Suppressor Activity in Gastric Cancer. Cancer cell, 38(1), 115.

Svarcbahs R, et al. (2020) Prolyl oligopeptidase inhibition activates autophagy via protein phosphatase 2A. Pharmacological research, 151, 104558.

Elgendy M, et al. (2019) Combination of Hypoglycemia and Metformin Impairs Tumor Metabolic Plasticity and Growth by Modulating the PP2A-GSK3 β -MCL-1 Axis. Cancer cell, 35(5), 798.