

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Apaf-1 (D7G4) Rabbit mAb

RRID:AB_10829610

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8723, RRID:AB_10829610

Antibody Information

URL: http://antibodyregistry.org/AB_10829610

Proper Citation: Cell Signaling Technology Cat# 8723, RRID:AB_10829610

Target Antigen: Apaf-1 (D7G4) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Apaf-1 (D7G4) Rabbit mAb

Description: This monoclonal targets Apaf-1 (D7G4) Rabbit mAb

Target Organism: b, rat, h, porcine, m, mouse, r, pg, bovine, human, mk

Antibody ID: AB_10829610

Vendor: Cell Signaling Technology

Catalog Number: 8723

Record Creation Time: 20250820T010049+0000

Record Last Update: 20250820T094748+0000

Ratings and Alerts

No rating or validation information has been found for Apaf-1 (D7G4) Rabbit mAb.

No alerts have been found for Apaf-1 (D7G4) Rabbit mAb.

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 [RRID](#) .

Harper NW, et al. (2025) RNA Pol II inhibition activates cell death independently from the loss of transcription. Cell.

Anastasiou IA, et al. (2022) Low concentrations of bisphenol A promote the activation of the mitochondrial apoptotic pathway on Beta-TC-6 cells via the generation of intracellular reactive oxygen species and mitochondrial superoxide. Journal of biochemical and molecular toxicology, 36(8), e23099.

Buurman R, et al. (2016) HDAC inhibition activates the apoptosome via Apaf1 upregulation in hepatocellular carcinoma. European journal of medical research, 21(1), 26.

Chen Y, et al. (2014) Regulation of neuronal gene expression and survival by basal NMDA receptor activity: a role for histone deacetylase 4. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(46), 15327.

Ivanov A, et al. (2006) Opposing role of synaptic and extrasynaptic NMDA receptors in regulation of the extracellular signal-regulated kinases (ERK) activity in cultured rat hippocampal neurons. The Journal of physiology, 572(Pt 3), 789.