

Resource Summary Report

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Puma Antibody

RRID:AB_2064551

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 4976, RRID:AB_2064551)

Antibody Information

URL: http://antibodyregistry.org/AB_2064551

Proper Citation: (Cell Signaling Technology Cat# 4976, RRID:AB_2064551)

Target Antigen: Puma

Clonality: unknown

Comments: Applications: W. Consolidation on 11/2018: AB_10693473, AB_10829913, AB_2064551.

Antibody Name: Puma Antibody

Description: This unknown targets Puma

Target Organism: mouse, human

Antibody ID: AB_2064551

Vendor: Cell Signaling Technology

Catalog Number: 4976

Record Creation Time: 20241016T232316+0000

Record Last Update: 20241017T003509+0000

Ratings and Alerts

No rating or validation information has been found for Puma Antibody.

No alerts have been found for Puma Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Zhang D, et al. (2024) Discovery of a peptide proteolysis-targeting chimera (PROTAC) drug of p300 for prostate cancer therapy. *EBioMedicine*, 105, 105212.

Pemberton JM, et al. (2023) The carboxyl-terminal sequence of PUMA binds to both anti-apoptotic proteins and membranes. *eLife*, 12.

Agrawal Y, et al. (2022) F-box protein FBXO41 plays vital role in arsenic trioxide-mediated autophagic death of cancer cells. *Toxicology and applied pharmacology*, 441, 115973.

Du J, et al. (2022) N6-adenomethylation of GsdmC is essential for Lgr5+ stem cell survival to maintain normal colonic epithelial morphogenesis. *Developmental cell*, 57(16), 1976.

Wu Q, et al. (2022) EGFR Inhibition Potentiates FGFR Inhibitor Therapy and Overcomes Resistance in FGFR2 Fusion-Positive Cholangiocarcinoma. *Cancer discovery*, 12(5), 1378.

Zheng JY, et al. (2021) MLL3 suppresses tumorigenesis through regulating TNS3 enhancer activity. *Cell death & disease*, 12(4), 364.

Loo LSW, et al. (2020) BCL-xL/BCL2L1 is a critical anti-apoptotic protein that promotes the survival of differentiating pancreatic cells from human pluripotent stem cells. *Cell death & disease*, 11(5), 378.

Sanphui P, et al. (2020) Forkhead Box O3a requires BAF57, a subunit of chromatin remodeler SWI/SNF complex for induction of p53 up-regulated modulator of apoptosis (Puma) in a model of Parkinson's disease. *Journal of neurochemistry*, 154(5), 547.

Vaishnavi A, et al. (2020) Inhibition of MEK1/2 Forestalls the Onset of Acquired Resistance to Entrectinib in Multiple Models of NTRK1-Driven Cancer. *Cell reports*, 32(5), 107994.

Akande OE, et al. (2019) DBC1 Regulates p53 Stability via Inhibition of CBP-Dependent p53 Polyubiquitination. *Cell reports*, 26(12), 3323.

Wong KS, et al. (2018) Acyldepsipeptide Analogs Dysregulate Human Mitochondrial ClpP

Protease Activity and Cause Apoptotic Cell Death. *Cell chemical biology*, 25(8), 1017.

Fitzwalter BE, et al. (2018) Autophagy Inhibition Mediates Apoptosis Sensitization in Cancer Therapy by Relieving FOXO3a Turnover. *Developmental cell*, 44(5), 555.

Nagarajan A, et al. (2017) Paraoxonase 2 Facilitates Pancreatic Cancer Growth and Metastasis by Stimulating GLUT1-Mediated Glucose Transport. *Molecular cell*, 67(4), 685.