Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 4, 2025

BAP1 (C-4)

RRID:AB_626723
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-28383, RRID:AB_626723)

Antibody Information

URL: http://antibodyregistry.org/AB_626723

Proper Citation: (Santa Cruz Biotechnology Cat# sc-28383, RRID:AB_626723)

Target Antigen: BAP1

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunofluorescence, Immunohistochemistry(P), ELISA
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: BAP1 (C-4)

Description: This monoclonal targets BAP1

Target Organism: rat, mouse, human

Clone ID: C-4

Antibody ID: AB_626723

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-28383

Record Creation Time: 20231110T043818+0000

Record Last Update: 20241115T040050+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for BAP1 (C-4).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Li J, et al. (2023) ITGB2-ICAM1 axis promotes liver metastasis in BAP1-mutated uveal melanoma with retained hypoxia and ECM signatures. Cellular oncology (Dordrecht).

Herrspiegel C, et al. (2023) A serum protein signature at the time of Uveal Melanoma diagnosis predicts long-term patient survival. BMC cancer, 23(1), 277.

Barnett SE, et al. (2023) BAP1 Loss Is Associated with Higher ASS1 Expression in Epithelioid Mesothelioma: Implications for Therapeutic Stratification. Molecular cancer research : MCR, 21(5), 411.

Sabazade S, et al. (2023) Obesity paradox in uveal melanoma: high body mass index is associated with low metastatic risk. The British journal of ophthalmology.

Tan Y, et al. (2021) Somatic Epigenetic Silencing of RIPK3 Inactivates Necroptosis and Contributes to Chemoresistance in Malignant Mesothelioma. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(4), 1200.

Ding H, et al. (2019) Systematic Analysis of Drug Vulnerabilities Conferred by Tumor Suppressor Loss. Cell reports, 27(11), 3331.

Artegiani B, et al. (2019) Probing the Tumor Suppressor Function of BAP1 in CRISPR-Engineered Human Liver Organoids. Cell stem cell, 24(6), 927.

Kolluri KK, et al. (2018) Loss of functional BAP1 augments sensitivity to TRAIL in cancer cells. eLife, 7.

Yuan J, et al. (2018) Genetic Modulation of RNA Splicing with a CRISPR-Guided Cytidine Deaminase. Molecular cell, 72(2), 380.

Ng PK, et al. (2018) Systematic Functional Annotation of Somatic Mutations in Cancer. Cancer cell, 33(3), 450.