# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Mar 28, 2024

# **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, 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: human, mouse, rat

Clone ID: C-4

Antibody ID: AB\_626723

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-28383

#### **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 <a href="https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development">https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development</a>

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

#### Data and Source Information

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 9 mentions in open access literature.

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

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.

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

Marciniak SJ, 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.

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.

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

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

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

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

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