# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 27, 2024

# **BAF47**

RRID:AB\_399481 Type: Antibody

## **Proper Citation**

(BD Biosciences Cat# 612110, RRID:AB\_399481)

# Antibody Information

URL: http://antibodyregistry.org/AB\_399481

Proper Citation: (BD Biosciences Cat# 612110, RRID:AB\_399481)

Target Antigen: Mouse BAF47 aa. 257-359

Host Organism: mouse

**Clonality:** monoclonal

**Comments:** Immunofluorescence, Immunohistochemistry-formalin (antigen retrieval required), Immunoprecipitation, Western blot 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: BAF47

Description: This monoclonal targets Mouse BAF47 aa. 257-359

Target Organism: human, mouse, rat

Antibody ID: AB\_399481

Vendor: BD Biosciences

Catalog Number: 612110

**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 <u>https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimenresearch-development</u>

No alerts have been found for BAF47.

## Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 3 mentions in open access literature.

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

Melcher V, et al. (2020) Macrophage-tumor cell interaction promotes ATRT progression and chemoresistance. Acta neuropathologica, 139(5), 913.

Erkek S, et al. (2019) Comprehensive Analysis of Chromatin States in Atypical Teratoid/Rhabdoid Tumor Identifies Diverging Roles for SWI/SNF and Polycomb in Gene Regulation. Cancer cell, 35(1), 95.

Hong AL, et al. (2019) Renal medullary carcinomas depend upon SMARCB1 loss and are sensitive to proteasome inhibition. eLife, 8.