# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 6, 2024

# MRPS18B antibody

RRID:AB\_2146368 Type: Antibody

### **Proper Citation**

(Proteintech Cat# 16139-1-AP, RRID:AB\_2146368)

### **Antibody Information**

**URL:** http://antibodyregistry.org/AB\_2146368

Proper Citation: (Proteintech Cat# 16139-1-AP, RRID:AB\_2146368)

Target Antigen: MRPS18B

Host Organism: rabbit

**Clonality:** polyclonal

**Comments:** Originating manufacturer of this product.

Applications: WB, IP, IHC, IF, CoIP, ELISA

**Antibody Name:** MRPS18B antibody

**Description:** This polyclonal targets MRPS18B

Target Organism: human, mouse, rat

Antibody ID: AB\_2146368

Vendor: Proteintech

Catalog Number: 16139-1-AP

#### **Ratings and Alerts**

No rating or validation information has been found for MRPS18B antibody.

No alerts have been found for MRPS18B antibody.

#### **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 FDI Lab - SciCrunch.org.

McShane E, et al. (2024) A kinetic dichotomy between mitochondrial and nuclear gene expression processes. Molecular cell.

Liang C, et al. (2022) Mitochondrial microproteins link metabolic cues to respiratory chain biogenesis. Cell reports, 40(7), 111204.

Werner E, et al. (2022) The mitochondrial RNA granule modulates manganese-dependent cell toxicity. Molecular biology of the cell, 33(12), ar108.

Dennerlein S, et al. (2021) Defining the interactome of the human mitochondrial ribosome identifies SMIM4 and TMEM223 as respiratory chain assembly factors. eLife, 10.

Shah S, et al. (2020) FMRP Control of Ribosome Translocation Promotes Chromatin Modifications and Alternative Splicing of Neuronal Genes Linked to Autism. Cell reports, 30(13), 4459.