## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 1, 2024

# **TIMM44** antibody

RRID:AB\_2204679 Type: Antibody

#### **Proper Citation**

(Proteintech Cat# 13859-1-AP, RRID:AB\_2204679)

#### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2204679

Proper Citation: (Proteintech Cat# 13859-1-AP, RRID:AB\_2204679)

Target Antigen: TIMM44

Host Organism: rabbit

**Clonality:** polyclonal

Comments: Originating manufacturer of this product.

Applications: WB, IP, IF, ELISA

**Antibody Name:** TIMM44 antibody

**Description:** This polyclonal targets TIMM44

Target Organism: human, mouse, rat

Antibody ID: AB\_2204679

Vendor: Proteintech

Catalog Number: 13859-1-AP

#### **Ratings and Alerts**

No rating or validation information has been found for TIMM44 antibody.

No alerts have been found for TIMM44 antibody.

#### Data and Source Information

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 6 mentions in open access literature.

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

Akabane S, et al. (2023) TIM23 facilitates PINK1 activation by safeguarding against OMA1-mediated degradation in damaged mitochondria. Cell reports, 42(5), 112454.

Speck SL, et al. (2023) Hepatic palmitoyl-proteomes and acyl-protein thioesterase protein proximity networks link lipid modification and mitochondria. Cell reports, 42(11), 113389.

Sun H, et al. (2023) LPGAT1 controls MEGDEL syndrome by coupling phosphatidylglycerol remodeling with mitochondrial transport. Cell reports, 42(11), 113214.

Morgenstern M, et al. (2021) Quantitative high-confidence human mitochondrial proteome and its dynamics in cellular context. Cell metabolism, 33(12), 2464.

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

Aich A, et al. (2018) COX16 promotes COX2 metallation and assembly during respiratory complex IV biogenesis. eLife, 7.