Resource Summary Report

Generated by RRID on Sep 11, 2026

PPAT antibody

RRID:AB_2166532
Type: Antibody

Proper Citation

Proteintech Cat# 15401-1-AP, RRID:AB_2166532

Antibody Information

URL: http://antibodyregistry.org/AB_2166532

Proper Citation: Proteintech Cat# 15401-1-AP, RRID:AB_2166532

Target Antigen: PPAT

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, ELISA

Antibody Name: PPAT antibody

Description: This polyclonal targets PPAT

Target Organism: rat, mouse, human

Antibody ID: AB_2166532

Vendor: Proteintech

Catalog Number: 15401-1-AP

Record Creation Time: 20231110T073505+0000

Record Last Update: 20260829T033252+0000

Ratings and Alerts

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

No alerts have been found for PPAT 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 RRID .

Nengroo MA, et al. (2025) Accumulation of succinate suppresses de novo purine synthesis through succinylation-mediated control of the mitochondrial folate cycle. Molecular cell, 85(22), 4215.

Tran DH, et al. (2024) De novo and salvage purine synthesis pathways across tissues and tumors. Cell, 187(14), 3602.

Ward NP, et al. (2024) Mitochondrial respiratory function is preserved under cysteine starvation via glutathione catabolism in NSCLC. Nature communications, 15(1), 4244.

Sekine Y, et al. (2023) A mitochondrial iron-responsive pathway regulated by DELE1. Molecular cell, 83(12), 2059.

Ali ES, et al. (2020) ERK2 Phosphorylates PFAS to Mediate Posttranslational Control of De Novo Purine Synthesis. Molecular cell, 78(6), 1178.