

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Citrate synthase antibody

RRID:AB_1640013

Type: Antibody

Proper Citation

Proteintech Cat# 16131-1-AP, RRID:AB_1640013

Antibody Information

URL: http://antibodyregistry.org/AB_1640013

Proper Citation: Proteintech Cat# 16131-1-AP, RRID:AB_1640013

Target Antigen: Citrate synthase

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Citrate synthase antibody

Description: This polyclonal targets Citrate synthase

Target Organism: rat, hamster, mouse, human

Antibody ID: AB_1640013

Vendor: Proteintech

Catalog Number: 16131-1-AP

Record Creation Time: 20250820T062734+0000

Record Last Update: 20250821T001017+0000

Ratings and Alerts

No rating or validation information has been found for Citrate synthase antibody.

No alerts have been found for Citrate synthase antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Liao SC, et al. (2025) CHCHD2 mutant mice link mitochondrial deficits to PD pathophysiology. Science advances, 11(46), eadu0726.

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.

Gao M, et al. (2025) SUCLG1 deficiency-induced histone succinylation impairs oncogene expression in acute myeloid leukemia. Cell reports, 44(8), 116147.

Dias MM, et al. (2025) SLC25A45 is required for mitochondrial uptake of methylated amino acids and de novo carnitine biosynthesis. Molecular cell, 85(21), 4093.

Cardanho-Ramos C, et al. (2024) Local mitochondrial replication in the periphery of neurons requires the eEF1A1 protein and the translation of nuclear-encoded proteins. iScience, 27(4), 109136.

Murtaza N, et al. (2022) Neuron-specific protein network mapping of autism risk genes identifies shared biological mechanisms and disease-relevant pathologies. Cell reports, 41(8), 111678.

Xiao H, et al. (2022) Architecture of the outbred brown fat proteome defines regulators of metabolic physiology. Cell, 185(24), 4654.

Jiang B, et al. (2022) Filamentous GLS1 promotes ROS-induced apoptosis upon glutamine deprivation via insufficient asparagine synthesis. Molecular cell, 82(10), 1821.