

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Recombinant Anti-Pyruvate Dehydrogenase E2 antibody [EPR12455(B)]

RRID:AB_2827534

Type: Antibody

Proper Citation

Abcam Cat# ab172617, RRID:AB_2827534

Antibody Information

URL: http://antibodyregistry.org/AB_2827534

Proper Citation: Abcam Cat# ab172617, RRID:AB_2827534

Target Antigen: Pyruvate Dehydrogenase E2

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB, Flow Cyt, ICC/IF, IP

Antibody Name: Recombinant Anti-Pyruvate Dehydrogenase E2 antibody [EPR12455(B)]

Description: This recombinant targets Pyruvate Dehydrogenase E2

Target Organism: rat, mouse, human

Clone ID: EPR12455(B)

Antibody ID: AB_2827534

Vendor: Abcam

Catalog Number: ab172617

Record Creation Time: 20231110T032441+0000

Record Last Update: 20260829T004807+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Pyruvate Dehydrogenase E2 antibody [EPR12455(B)].

No alerts have been found for Recombinant Anti-Pyruvate Dehydrogenase E2 antibody [EPR12455(B)].

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 [RRID](#) .

Perfitt TL, et al. (2024) A modified mouse model of Friedreich's ataxia with conditional Fxn allele homozygosity delays onset of cardiomyopathy. American journal of physiology. Heart and circulatory physiology, 326(2), H357.

Webb BD, et al. (2023) Recessive pathogenic variants in MCAT cause combined oxidative phosphorylation deficiency. eLife, 12.

Nowinski SM, et al. (2020) Mitochondrial fatty acid synthesis coordinates oxidative metabolism in mammalian mitochondria. eLife, 9.