

Resource Summary Report

Generated by PRECISE-TBI on Sep 6, 2026

COX5A antibody [6E9B12D5]

RRID:AB_10861723

Type: Antibody

Proper Citation

Abcam Cat# ab110262, RRID:AB_10861723

Antibody Information

URL: http://antibodyregistry.org/AB_10861723

Proper Citation: Abcam Cat# ab110262, RRID:AB_10861723

Target Antigen: COX5A antibody [6E9B12D5]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a Flow Cyt, ICC/IF, WB; Flow Cytometry; Western Blot; Immunocytochemistry; Immunofluorescence

Antibody Name: COX5A antibody [6E9B12D5]

Description: This monoclonal targets COX5A antibody [6E9B12D5]

Target Organism: rat, cow, mouse, zebrafishfish, bovine, zebrafish, human

Antibody ID: AB_10861723

Vendor: Abcam

Catalog Number: ab110262

Record Creation Time: 20231110T064104+0000

Record Last Update: 20260829T031845+0000

Ratings and Alerts

No rating or validation information has been found for COX5A antibody [6E9B12D5].

No alerts have been found for COX5A antibody [6E9B12D5].

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 [PRECISE-TBI](#) .

Šunátová K, et al. (2024) Mitochondrial translation is the primary determinant of secondary mitochondrial complex I deficiencies. *iScience*, 27(8), 110560.

Fernández-Vizarra E, et al. (2022) Two independent respiratory chains adapt OXPHOS performance to glycolytic switch. *Cell metabolism*, 34(11), 1792.

Urbanczyk S, et al. (2022) Mitochondrial respiration in B lymphocytes is essential for humoral immunity by controlling the flux of the TCA cycle. *Cell reports*, 39(10), 110912.

Sohoni S, et al. (2019) Elevated Heme Synthesis and Uptake Underpin Intensified Oxidative Metabolism and Tumorigenic Functions in Non-Small Cell Lung Cancer Cells. *Cancer research*, 79(10), 2511.

Bajzikova M, et al. (2019) Reactivation of Dihydroorotate Dehydrogenase-Driven Pyrimidine Biosynthesis Restores Tumor Growth of Respiration-Deficient Cancer Cells. *Cell metabolism*, 29(2), 399.