

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

TFAM Antibody

RRID:AB_10841294

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 7495, RRID:AB_10841294

Antibody Information

URL: http://antibodyregistry.org/AB_10841294

Proper Citation: Cell Signaling Technology Cat# 7495, RRID:AB_10841294

Target Antigen: TFAM

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP

Antibody Name: TFAM Antibody

Description: This polyclonal targets TFAM

Target Organism: human

Antibody ID: AB_10841294

Vendor: Cell Signaling Technology

Catalog Number: 7495

Record Creation Time: 20250819T235116+0000

Record Last Update: 20250820T063733+0000

Ratings and Alerts

No rating or validation information has been found for TFAM Antibody.

No alerts have been found for TFAM 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 [NIF](#) .

Kawahara N, et al. (2025) Inhibition of glycolysis and stimulation of mitochondrial biogenesis lead to increased ROS levels and cell death in HNF-1 β positive clear cell carcinoma. *Cell death & disease*, 16(1), 879.

Adiga D, et al. (2023) Double C-2 like domain beta (DOC2B) induces calcium dependent oxidative stress to promote lipotoxicity and mitochondrial dysfunction for its tumor suppressive function. *Free radical biology & medicine*, 201, 1.

Boukouris AE, et al. (2022) A reversible metabolic stress-sensitive regulation of CRMP2A orchestrates EMT/stemness and increases metastatic potential in cancer. *Cell reports*, 38(11), 110511.

Kozhukhar N, et al. (2022) A Method for In Situ Reverse Genetic Analysis of Proteins Involved mtDNA Replication. *Cells*, 11(14).

Hernández-López R, et al. (2022) Mitochondrial Function Differences between Tumor Tissue of Human Metastatic and Premetastatic CRC. *Biology*, 11(2).

Köritzer J, et al. (2021) Mitochondria are devoid of poly(ADP-ribose)polymerase-1, but harbor its product oligo(ADP-ribose). *Journal of cellular biochemistry*, 122(5), 507.

Hulea L, et al. (2018) Translational and HIF-1 α -Dependent Metabolic Reprogramming Underpin Metabolic Plasticity and Responses to Kinase Inhibitors and Biguanides. *Cell metabolism*, 28(6), 817.

Ng PK, et al. (2018) Systematic Functional Annotation of Somatic Mutations in Cancer. *Cancer cell*, 33(3), 450.