Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

GPT2 antibody

RRID:AB_2112098
Type: Antibody

Proper Citation

(Proteintech Cat# 16757-1-AP, RRID:AB_2112098)

Antibody Information

URL: http://antibodyregistry.org/AB_2112098

Proper Citation: (Proteintech Cat# 16757-1-AP, RRID:AB_2112098)

Target Antigen: GPT2

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: GPT2 antibody

Description: This polyclonal targets GPT2

Target Organism: rat, mouse, human

Antibody ID: AB_2112098

Vendor: Proteintech

Catalog Number: 16757-1-AP

Record Creation Time: 20231110T072555+0000

Record Last Update: 20241115T095241+0000

Ratings and Alerts

No rating or validation information has been found for GPT2 antibody.

No alerts have been found for GPT2 antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Klysz DD, et al. (2024) Inosine induces stemness features in CAR-T cells and enhances potency. Cancer cell, 42(2), 266.

Baytas O, et al. (2024) Loss of mitochondrial enzyme GPT2 leads to reprogramming of synaptic glutamate metabolism. Molecular brain, 17(1), 87.

Southwell N, et al. (2023) A coordinated multiorgan metabolic response contributes to human mitochondrial myopathy. EMBO molecular medicine, e16951.

West EE, et al. (2023) Loss of CD4+ T cell-intrinsic arginase 1 accelerates Th1 response kinetics and reduces lung pathology during influenza infection. Immunity, 56(9), 2036.

Zhang B, et al. (2022) Targeting BCAT1 Combined with ?-Ketoglutarate Triggers Metabolic Synthetic Lethality in Glioblastoma. Cancer research, 82(13), 2388.

Cicatiello AG, et al. (2022) Thyroid hormone regulates glutamine metabolism and anaplerotic fluxes by inducing mitochondrial glutamate aminotransferase GPT2. Cell reports, 38(8), 110409.