

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 2, 2025

Phospho-mTOR (Ser2448) Antibody

RRID:AB_2834727

Type: Antibody

Proper Citation

(Affinity Biosciences Cat# AF3308, RRID:AB_2834727)

Antibody Information

URL: http://antibodyregistry.org/AB_2834727

Proper Citation: (Affinity Biosciences Cat# AF3308, RRID:AB_2834727)

Target Antigen: Phospho-mTOR (Ser2448)

Host Organism: rabbit

Clonality: unknown

Comments: Applications: WB, IHC, ELISA

Antibody Name: Phospho-mTOR (Ser2448) Antibody

Description: This unknown targets Phospho-mTOR (Ser2448)

Target Organism: rat, mouse, fish, human

Antibody ID: AB_2834727

Vendor: Affinity Biosciences

Catalog Number: AF3308

Record Creation Time: 20231110T032349+0000

Record Last Update: 20240725T042900+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-mTOR (Ser2448) Antibody.

No alerts have been found for Phospho-mTOR (Ser2448) Antibody.

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 [FDI Lab - SciCrunch.org](#).

Wu HY, et al. (2024) KLF4 promotes milk fat synthesis by regulating the PI3K-AKT-mTOR pathway and targeting FASN activation in bovine mammary epithelial cells. *iScience*, 27(6), 109850.

Bian Y, et al. (2024) Anti-b diminishes hyperlipidaemia and hepatic steatosis in hamsters and mice by suppressing the mTOR/PPAR α and mTOR/SREBP1 signalling pathways. *British journal of pharmacology*.

Ma L, et al. (2024) Knockdown of IRF8 alleviates neuroinflammation through regulating microglial activation in Parkinson's disease. *Journal of chemical neuroanatomy*, 138, 102424.

Li L, et al. (2023) Bilirubin impacts microglial autophagy via the Akt-mTOR signaling pathway. *Journal of neurochemistry*, 167(4), 582.

Yang B, et al. (2021) The miR-136-5p/ROCK1 axis suppresses invasion and migration, and enhances cisplatin sensitivity in head and neck cancer cells. *Experimental and therapeutic medicine*, 21(4), 317.