

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

Phospho-TFEB (Ser211) (E9S8N) Rabbit mAb

RRID:AB_2799117

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 37681, RRID:AB_2799117)

Antibody Information

URL: http://antibodyregistry.org/AB_2799117

Proper Citation: (Cell Signaling Technology Cat# 37681, RRID:AB_2799117)

Target Antigen: TFEB

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Phospho-TFEB (Ser211) (E9S8N) Rabbit mAb

Description: This monoclonal targets TFEB

Target Organism: h

Clone ID: Clone E9S8N

Antibody ID: AB_2799117

Vendor: Cell Signaling Technology

Catalog Number: 37681

Record Creation Time: 20231110T032807+0000

Record Last Update: 20240725T003006+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-TFEB (Ser211) (E9S8N) Rabbit mAb.

No alerts have been found for Phospho-TFEB (Ser211) (E9S8N) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yang S, et al. (2024) The GATOR2 complex maintains lysosomal-autophagic function by inhibiting the protein degradation of MiT/TFEs. *Molecular cell*, 84(4), 727.

Remy D, et al. (2024) TFEB triggers a matrix degradation and invasion program in triple-negative breast cancer cells upon mTORC1 repression. *Developmental cell*.

Abudu YP, et al. (2024) MORG1 limits mTORC1 signaling by inhibiting Rag GTPases. *Molecular cell*, 84(3), 552.

Jia P, et al. (2023) CCDC50 promotes tumor growth through regulation of lysosome homeostasis. *EMBO reports*, 24(10), e56948.

Ebner M, et al. (2023) Nutrient-regulated control of lysosome function by signaling lipid conversion. *Cell*, 186(24), 5328.

Jiang C, et al. (2023) Ring domains are essential for GATOR2-dependent mTORC1 activation. *Molecular cell*, 83(1), 74.

Mende H, et al. (2023) An atypical GABARAP binding module drives the pro-autophagic potential of the AML-associated NPM1c variant. *Cell reports*, 42(12), 113484.

Contreras PS, et al. (2023) Beta-coronaviruses exploit cellular stress responses by modulating TFEB and TFE3 activity. *iScience*, 26(3), 106169.

Zhang Z, et al. (2022) Itaconate is a lysosomal inducer that promotes antibacterial innate immunity. *Molecular cell*, 82(15), 2844.

Han JH, et al. (2022) Snail acetylation by autophagy-derived acetyl-coenzyme A promotes invasion and metastasis of KRAS-LKB1 co-mutated lung cancer cells. *Cancer communications (London, England)*, 42(8), 716.