

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

Rabbit anti-TFEB Antibody, Affinity Purified

RRID:AB_11204751

Type: Antibody

Proper Citation

Bethyl Cat# A303-673A, RRID:AB_11204751

Antibody Information

URL: http://antibodyregistry.org/AB_11204751

Proper Citation: Bethyl Cat# A303-673A, RRID:AB_11204751

Target Antigen: TFEB

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, IP
Original Manufacturer

Antibody Name: Rabbit anti-TFEB Antibody, Affinity Purified

Description: This polyclonal targets TFEB

Target Organism: mouse, human

Antibody ID: AB_11204751

Vendor: Bethyl

Catalog Number: A303-673A

Alternative Catalog Numbers: A303-673A-M, A303-673A-T

Record Creation Time: 20231110T055846+0000

Record Last Update: 20260830T035403+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit anti-TFEB Antibody, Affinity Purified.

Warning: Discontinued at Thermo Fisher Scientific
Applications: WB, IP
Original Manufacturer

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 38 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Wang M, et al. (2026) p53 Drives Lung Cancer Regression through a TSC2/TFEB-dependent Senescence Program. Cancer discovery, 16(2), 391.

Mizuno N, et al. (2026) Characterization of a transmembrane-activating STING agonist using genetically humanized mice. Cell reports, 45(6), 117475.

Berlind JE, et al. (2025) KCTD20 suppression mitigates excitotoxicity in tauopathy patient organoids. Neuron, 113(8), 1169.

Davidson JW, et al. (2025) Hepatic lipid remodeling in cold exposure uncovers direct regulation of bis(monoacylglycero)phosphate lipids by phospholipase A2 group XV. Cell metabolism, 37(6), 1413.

Tao J, et al. (2025) Sodium butyrate ameliorates renal tubular lipid accumulation through a protein phosphatase 2A/transcription factor EB axis in diabetic nephropathy. British journal of pharmacology.

Cobo I, et al. (2025) Particle uptake by macrophages triggers bifurcated transcriptional pathways that differentially regulate inflammation and lysosomal gene expression. Immunity, 58(4), 826.

Xu C, et al. (2025) YTHDF1 differentiates the contributing roles of mTORC1 in aging. Molecular cell, 85(11), 2194.

Cormerais Y, et al. (2025) AKT-mediated phosphorylation of TSC2 controls stimulus- and tissue-specific mTORC1 signaling and organ growth. Developmental cell, 60(19), 2544.

Garcia-Sanchez JA, et al. (2025) Evolutionary conserved regulation of TFEB stability by the E3 ubiquitin ligase WWP2 modulates response to stress in vivo. iScience, 28(2), 111838.

Tang Z, et al. (2025) STING mediates lysosomal quality control and recovery through its proton channel function and TFEB activation in lysosomal storage disorders. Molecular

cell, 85(8), 1624.

Varadharajan V, et al. (2024) Membrane-bound O-acyltransferase 7 (MBOAT7) shapes lysosomal lipid homeostasis and function to control alcohol-associated liver injury. *eLife*, 12.

Patel AA, et al. (2024) TFEB/3 Govern Repair Schwann Cell Generation and Function Following Peripheral Nerve Injury. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(35).

Lv B, et al. (2024) A TBK1-independent primordial function of STING in lysosomal biogenesis. *Molecular cell*, 84(20), 3979.

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

Wang X, et al. (2024) hnRNPA2B1 represses the disassembly of arsenite-induced stress granules and is essential for male fertility. *Cell reports*, 43(2), 113769.

Morishige JI, et al. (2023) Sphingosine kinase 1 is involved in triglyceride breakdown by maintaining lysosomal integrity in brown adipocytes. *Journal of lipid research*, 64(11), 100450.

Han CZ, et al. (2023) Human microglia maturation is underpinned by specific gene regulatory networks. *Immunity*, 56(9), 2152.

Zhang T, et al. (2023) Autophagy collaborates with apoptosis pathways to control oligodendrocyte number. *Cell reports*, 42(8), 112943.

Dörmann N, et al. (2023) Metabolic remodeling in cardiac hypertrophy and heart failure with reduced ejection fraction occurs independent of transcription factor EB in mice. *Frontiers in cardiovascular medicine*, 10, 1323760.

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