Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

ATF-6 (D4Z8V) Rabbit mAb

RRID:AB_2799696
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 65880, RRID:AB_2799696)

Antibody Information

URL: http://antibodyregistry.org/AB_2799696

Proper Citation: (Cell Signaling Technology Cat# 65880, RRID:AB_2799696)

Target Antigen: ATF6A

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: ATF-6 (D4Z8V) Rabbit mAb

Description: This monoclonal targets ATF6A

Target Organism: h, m

Clone ID: Clone D4Z8V

Antibody ID: AB_2799696

Vendor: Cell Signaling Technology

Catalog Number: 65880

Record Creation Time: 20241016T230604+0000

Record Last Update: 20241017T000206+0000

Ratings and Alerts

No rating or validation information has been found for ATF-6 (D4Z8V) Rabbit mAb.

No alerts have been found for ATF-6 (D4Z8V) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Liu Y, et al. (2024) Translocational attenuation mediated by the PERK-SRP14 axis is a protective mechanism of unfolded protein response. Cell reports, 43(7), 114402.

Vincent AE, et al. (2024) A stagewise response to mitochondrial dysfunction in mitochondrial DNA maintenance disorders. Biochimica et biophysica acta. Molecular basis of disease, 1870(5), 167131.

Cai C, et al. (2024) NRAS Mutant Dictates AHCYL1-Governed ER Calcium Homeostasis for Melanoma Tumor Growth. Molecular cancer research : MCR, 22(4), 386.

Zhang W, et al. (2023) HRS mediates tumor immune evasion by regulating proteostasis-associated interferon pathway activation. Cell reports, 42(11), 113352.

Takasugi M, et al. (2023) CD44 correlates with longevity and enhances basal ATF6 activity and ER stress resistance. Cell reports, 42(9), 113130.

Mun SH, et al. (2023) Marchf6 E3 ubiquitin ligase critically regulates endoplasmic reticulum stress, ferroptosis, and metabolic homeostasis in POMC neurons. Cell reports, 42(7), 112746.

Grenier A, et al. (2022) AMPK-PERK axis represses oxidative metabolism and enhances apoptotic priming of mitochondria in acute myeloid leukemia. Cell reports, 38(1), 110197.

Wang H, et al. (2022) The microbial metabolite trimethylamine N-oxide promotes antitumor immunity in triple-negative breast cancer. Cell metabolism, 34(4), 581.

Wang Y, et al. (2022) TXNIP Links Anticipatory Unfolded Protein Response to Estrogen Reprogramming Glucose Metabolism in Breast Cancer Cells. Endocrinology, 163(1).

Weingartner M, et al. (2022) Albendazole reduces hepatic inflammation and endoplasmic reticulum-stress in a mouse model of chronic Echinococcus multilocularis infection. PLoS neglected tropical diseases, 16(1), e0009192.

Xiong E, et al. (2022) A CRISPR/Cas9-mediated screen identifies determinants of early plasma cell differentiation. Frontiers in immunology, 13, 1083119.

Hromas R, et al. (2022) BRCA1 mediates protein homeostasis through the ubiquitination of PERK and IRE1. iScience, 25(12), 105626.

Huang YL, et al. (2021) Site-specific N-glycosylation of integrin ?2 mediates collagen-dependent cell survival. iScience, 24(10), 103168.

He YX, et al. (2020) Zonisamide Ameliorates Cognitive Impairment by Inhibiting ER Stress in a Mouse Model of Type 2 Diabetes Mellitus. Frontiers in aging neuroscience, 12, 192.

Li X, et al. (2020) A Molecular Mechanism for Turning Off IRE1? Signaling during Endoplasmic Reticulum Stress. Cell reports, 33(13), 108563.