Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 29, 2025

Anti-Puromycin Antibody, clone 12D10

RRID:AB_2566826
Type: Antibody

Proper Citation

(Millipore Cat# MABE343, RRID:AB_2566826)

Antibody Information

URL: http://antibodyregistry.org/AB_2566826

Proper Citation: (Millipore Cat# MABE343, RRID:AB_2566826)

Target Antigen: Puromycin from Streptomyces alboniger

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FACS, IF, ICC, WB, IP, IHC

Antibody Name: Anti-Puromycin Antibody, clone 12D10

Description: This monoclonal targets Puromycin from Streptomyces alboniger

Clone ID: 12D10

Antibody ID: AB_2566826

Vendor: Millipore

Catalog Number: MABE343

Record Creation Time: 20250110T060227+0000

Record Last Update: 20250110T060229+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Puromycin Antibody, clone 12D10.

No alerts have been found for Anti-Puromycin Antibody, clone 12D10.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 167 mentions in open access literature.

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

Chen B, et al. (2025) N6-methyladenosine in 28S rRNA promotes oncogenic mRNA translation and tyrosine catabolism. Cell reports, 44(1), 115139.

Santoni M, et al. (2024) Unraveling the interplay between PKA inhibition and Cdk1 activation during oocyte meiotic maturation. Cell reports, 43(2), 113782.

Sonsalla G, et al. (2024) Direct neuronal reprogramming of NDUFS4 patient cells identifies the unfolded protein response as a novel general reprogramming hurdle. Neuron.

Aljardali MW, et al. (2024) Nucleolar Localization of the RNA Helicase DDX21 Predicts Survival Outcomes in Gynecologic Cancers. Cancer research communications, 4(6), 1495.

Molinaro G, et al. (2024) Female-specific dysfunction of sensory neocortical circuits in a mouse model of autism mediated by mGluR5 and estrogen receptor ?. Cell reports, 43(4), 114056.

Randolph LK, et al. (2024) Regulation of synapse density by Pumilio RNA-binding proteins. Cell reports, 43(10), 114747.

Freibaum BD, et al. (2024) Identification of small molecule inhibitors of G3BP-driven stress granule formation. The Journal of cell biology, 223(3).

Cheng Y, et al. (2024) A non-canonical role for a small nucleolar RNA in ribosome biogenesis and senescence. Cell, 187(17), 4770.

Dasgupta S, et al. (2024) ProNGF elicits retrograde axonal degeneration of basal forebrain neurons through p75NTR and induction of amyloid precursor protein. Science signaling, 17(855), eadn2616.

Cordova RA, et al. (2024) Coordination between the eIF2 kinase GCN2 and p53 signaling supports purine metabolism and the progression of prostate cancer. Science signaling, 17(864), eadp1375.

Zhou L, et al. (2024) Temperature perception by ER UPR promotes preventive innate immunity and longevity. Cell reports, 43(12), 115071.

Scott-Hewitt N, et al. (2024) Microglial-derived C1q integrates into neuronal ribonucleoprotein complexes and impacts protein homeostasis in the aging brain. Cell, 187(16), 4193.

Stankovi? D, et al. (2024) Xrp1 governs the stress response program to spliceosome dysfunction. Nucleic acids research, 52(5), 2093.

Uozumi R, et al. (2024) PABPC1 mediates degradation of C9orf72-FTLD/ALS GGGGCC repeat RNA. iScience, 27(3), 109303.

Kim KQ, et al. (2024) eIF4F complex dynamics are important for the activation of the integrated stress response. Molecular cell, 84(11), 2135.

Kong S, et al. (2024) DRMY1 promotes robust morphogenesis in Arabidopsis by sustaining the translation of cytokinin-signaling inhibitor proteins. Developmental cell.

Vanhoutte D, et al. (2024) Thbs1 regulates skeletal muscle mass in a TGF?-Smad2/3-ATF4-dependent manner. Cell reports, 43(5), 114149.

Yan J, et al. (2024) Macrophage NRF1 promotes mitochondrial protein turnover via the ubiquitin proteasome system to limit mitochondrial stress and inflammation. Cell reports, 43(10), 114780.

Han H, et al. (2024) RNA modification-related genes illuminate prognostic signature and mechanism in esophageal squamous cell carcinoma. iScience, 27(3), 109327.

Zou Y, et al. (2024) Targeting NAT10 inhibits osteosarcoma progression via ATF4/ASNS-mediated asparagine biosynthesis. Cell reports. Medicine, 5(9), 101728.