Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

Anti-Puromycin, Alexa Fluor® 488 Conjugate Antibody

RRID:AB_2736875
Type: Antibody

Proper Citation

(Millipore Cat# MABE343-AF488, RRID:AB_2736875)

Antibody Information

URL: http://antibodyregistry.org/AB_2736875

Proper Citation: (Millipore Cat# MABE343-AF488, RRID:AB_2736875)

Target Antigen: Puromycin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICC

Antibody Name: Anti-Puromycin, Alexa Fluor® 488 Conjugate Antibody

Description: This monoclonal targets Puromycin

Target Organism: human

Clone ID: 12D10

Antibody ID: AB_2736875

Vendor: Millipore

Catalog Number: MABE343-AF488

Record Creation Time: 20231110T033537+0000

Record Last Update: 20240725T005618+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Puromycin, Alexa Fluor® 488 Conjugate Antibody.

No alerts have been found for Anti-Puromycin, Alexa Fluor® 488 Conjugate Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Wong HH, et al. (2024) Synapse-specific burst coding sustained by local axonal translation. Neuron, 112(2), 264.

Carré A, et al. (2023) Interferon-? promotes neo-antigen formation and preferential HLA-B-restricted antigen presentation in pancreatic ?-cells. bioRxiv : the preprint server for biology.

George MS, et al. (2023) Extracellular vesicles in COVID-19 convalescence can regulate T cell metabolism and function. iScience, 26(8), 107280.

Jenkins BJ, et al. (2023) Canagliflozin impairs T cell effector function via metabolic suppression in autoimmunity. Cell metabolism, 35(7), 1132.

Shen H, et al. (2022) Sexually dimorphic RNA helicases DDX3X and DDX3Y differentially regulate RNA metabolism through phase separation. Molecular cell, 82(14), 2588.

Raj N, et al. (2021) Cell-type-specific profiling of human cellular models of fragile X syndrome reveal PI3K-dependent defects in translation and neurogenesis. Cell reports, 35(2), 108991.

George J, et al. (2021) RNA-binding protein FXR1 drives cMYC translation by recruiting eIF4F complex to the translation start site. Cell reports, 37(5), 109934.

Babaian A, et al. (2020) Loss of m1acp3? Ribosomal RNA Modification Is a Major Feature of Cancer. Cell reports, 31(5), 107611.

Koppers M, et al. (2019) Receptor-specific interactome as a hub for rapid cue-induced selective translation in axons. eLife, 8.

Cagnetta R, et al. (2019) Noncanonical Modulation of the eIF2 Pathway Controls an Increase in Local Translation during Neural Wiring. Molecular cell, 73(3), 474.

López-Erauskin J, et al. (2018) ALS/FTD-Linked Mutation in FUS Suppresses Intra-axonal

Protein Synthesis and Drives Disease Without Nuclear Loss-of-Function of FUS. Neuron, 100(4), 816.

Ricciardi S, et al. (2018) The Translational Machinery of Human CD4+ T Cells Is Poised for Activation and Controls the Switch from Quiescence to Metabolic Remodeling. Cell metabolism, 28(6), 895.