Resource Summary Report

Generated by RRID on Sep 9, 2026

YTHDF3 Antibody (F-2)

RRID:AB_2687436
Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-377119, RRID:AB_2687436

Antibody Information

URL: http://antibodyregistry.org/AB_2687436

Proper Citation: Santa Cruz Biotechnology Cat# sc-377119, RRID:AB_2687436

Target Antigen: YTHDF3

Host Organism: mouse

Clonality: monoclonal

Comments: Image validation for WB, IP in MDS.

Antibody Name: YTHDF3 Antibody (F-2)

Description: This monoclonal targets YTHDF3

Target Organism: rat, avian, mouse, human

Antibody ID: AB_2687436

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-377119

Record Creation Time: 20231110T034042+0000

Record Last Update: 20260831T214349+0000

Ratings and Alerts

No rating or validation information has been found for YTHDF3 Antibody (F-2).

No alerts have been found for YTHDF3 Antibody (F-2).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Tsao N, et al. (2025) YTHDC1 cooperates with the THO complex to prevent RNA-damage-induced DNA breaks. Molecular cell, 85(6), 1085.

Ho-Xuan H, et al. (2025) YTHDF proteins and m6A-RNA clients undergo autophagic turnover during contact inhibition. Cell reports, 44(9), 116188.

Broix L, et al. (2025) m6A RNA methylation-mediated control of global APC expression is required for local translation of ??-actin and axon development. Cell reports, 44(6), 115727.

Wang J, et al. (2025) Salsolinol as an RNA m6A methylation inducer mediates dopaminergic neuronal death by regulating YAP1 and autophagy. Neural regeneration research, 20(3), 887.

Lu L, et al. (2024) YTHDF3 modulates the Cbln1 level by recruiting BTG2 and is implicated in the impaired cognition of prenatal hypoxia offspring. iScience, 27(1), 108703.

Barrow ER, et al. (2024) Discovery of SQSTM1/p62-dependent P-bodies that regulate the NLRP3 inflammasome. Cell reports, 43(3), 113935.

Boo SH, et al. (2022) UPF1 promotes rapid degradation of m6A-containing RNAs. Cell reports, 39(8), 110861.

Yang P, et al. (2020) G3BP1 Is a Tunable Switch that Triggers Phase Separation to Assemble Stress Granules. Cell, 181(2), 325.

Lee AK, et al. (2020) Translational Repression of G3BP in Cancer and Germ Cells Suppresses Stress Granules and Enhances Stress Tolerance. Molecular cell, 79(4), 645.

Du J, et al. (2020) N6-Adenosine Methylation of Socs1 mRNA Is Required to Sustain the Negative Feedback Control of Macrophage Activation. Developmental cell, 55(6), 737.

Chang G, et al. (2020) YTHDF3 Induces the Translation of m6A-Enriched Gene Transcripts to Promote Breast Cancer Brain Metastasis. Cancer cell, 38(6), 857.

Courtney DG, et al. (2017) Epitranscriptomic Enhancement of Influenza A Virus Gene Expression and Replication. Cell host & microbe, 22(3), 377.

Coots RA, et al. (2017) m6A Facilitates eIF4F-Independent mRNA Translation. Molecular cell, 68(3), 504.