

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.

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.

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

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.