

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

eIF4AIII/EIF4A3 Antibody

RRID:AB_10748369

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A302-981A, RRID:AB_10748369

Antibody Information

URL: http://antibodyregistry.org/AB_10748369

Proper Citation: Thermo Fisher Scientific Cat# A302-981A, RRID:AB_10748369

Target Antigen: eIF4AIII/EIF4A3

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IHC (1:100-1:500), IP (2-5 µg/mg lysate), WB (1:2,000-1:10,000)

Antibody Name: eIF4AIII/EIF4A3 Antibody

Description: This polyclonal targets eIF4AIII/EIF4A3

Target Organism: Human, Mouse

Antibody ID: AB_10748369

Vendor: Thermo Fisher Scientific

Catalog Number: A302-981A

Record Creation Time: 20250819T233318+0000

Record Last Update: 20250820T054159+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB574DGT - ENCODE

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: IHC (1:100-1:500), IP (2-5 µg/mg lysate), WB (1:2,000-1:10,000)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Kurosaki T, et al. (2025) FMRP drives mRNP targets into translationally silenced complexes. *Molecular cell*, 85(15), 2956.

Kurosaki T, et al. (2022) Integrative omics indicate FMRP sequesters mRNA from translation and deadenylation in human neuronal cells. *Molecular cell*, 82(23), 4564.

Kuzuoglu-Ozturk D, et al. (2021) Revealing molecular pathways for cancer cell fitness through a genetic screen of the cancer translome. *Cell reports*, 35(13), 109321.

Nojima T, et al. (2018) RNA Polymerase II Phosphorylated on CTD Serine 5 Interacts with the Spliceosome during Co-transcriptional Splicing. *Molecular cell*, 72(2), 369.

Baird TD, et al. (2018) ICE1 promotes the link between splicing and nonsense-mediated mRNA decay. *eLife*, 7.