

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

eIF4A2 antibody

RRID:AB_732123

Type: Antibody

Proper Citation

Abcam Cat# ab31218, RRID:AB_732123

Antibody Information

URL: http://antibodyregistry.org/AB_732123

Proper Citation: Abcam Cat# ab31218, RRID:AB_732123

Target Antigen: Human eIF4A2

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunohistochemistry; Western Blot; Immunocytochemistry, Immunohistochemistry-P, Western Blot

Antibody Name: eIF4A2 antibody

Description: This polyclonal targets Human eIF4A2

Target Organism: rat, mouse, human

Antibody ID: AB_732123

Vendor: Abcam

Catalog Number: ab31218

Record Creation Time: 20250820T034819+0000

Record Last Update: 20250820T171421+0000

Ratings and Alerts

No rating or validation information has been found for eIF4A2 antibody.

No alerts have been found for eIF4A2 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Chen C, et al. (2022) Translational and post-translational control of human naïve versus primed pluripotency. iScience, 25(1), 103645.

Faucher-Giguère L, et al. (2022) High-grade ovarian cancer associated H/ACA snoRNAs promote cancer cell proliferation and survival. NAR cancer, 4(1), zcab050.

Nainen SK, et al. (2021) Functional mimicry revealed by the crystal structure of an eIF4A:RNA complex bound to the interfacial inhibitor, desmethyl pateamine A. Cell chemical biology, 28(6), 825.

Chen M, et al. (2021) Dual targeting of DDX3 and eIF4A by the translation inhibitor rocaglamide A. Cell chemical biology, 28(4), 475.

Lee H, et al. (2020) Cell Type-Specific Transcriptomics Reveals that Mutant Huntingtin Leads to Mitochondrial RNA Release and Neuronal Innate Immune Activation. Neuron, 107(5), 891.

Iwasaki S, et al. (2019) The Translation Inhibitor Rocaglamide Targets a Bimolecular Cavity between eIF4A and Polypurine RNA. Molecular cell, 73(4), 738.

Tebaldi T, et al. (2018) HuD Is a Neural Translation Enhancer Acting on mTORC1-Responsive Genes and Counteracted by the Y3 Small Non-coding RNA. Molecular cell, 71(2), 256.