

Resource Summary Report

Generated by PRECISE-TBI on Sep 19, 2026

eIF4A (C32B4) Rabbit mAb

RRID:AB_2097363

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2013, RRID:AB_2097363

Antibody Information

URL: http://antibodyregistry.org/AB_2097363

Proper Citation: Cell Signaling Technology Cat# 2013, RRID:AB_2097363

Target Antigen: Eif4a1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W. Consolidation on 11/2018: AB_10234117, AB_10829912, AB_2097363.

Antibody Name: eIF4A (C32B4) Rabbit mAb

Description: This monoclonal targets Eif4a1

Target Organism: rat, mouse, human

Antibody ID: AB_2097363

Vendor: Cell Signaling Technology

Catalog Number: 2013

Record Creation Time: 20231110T050509+0000

Record Last Update: 20260829T130328+0000

Ratings and Alerts

No rating or validation information has been found for eIF4A (C32B4) Rabbit mAb.

No alerts have been found for eIF4A (C32B4) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Powers J, et al. (2026) eIF4G2-Dependent Translation Restrains Pancreatic Cancer Progression. Cancer research.

Powers J, et al. (2026) eIF4G2-dependent translation restrains pancreatic cancer progression. bioRxiv : the preprint server for biology.

Li SB, et al. (2025) OASL enhances mRNA translation and reprograms lipid metabolism to promote cancer progression. Cell reports, 44(7), 115901.

Volegova MP, et al. (2024) The MYCN 5' UTR as a therapeutic target in neuroblastoma. Cell reports, 43(5), 114134.

Dheeraj A, et al. (2024) Inhibition of protein translational machinery in triple-negative breast cancer as a promising therapeutic strategy. Cell reports. Medicine, 5(5), 101552.

Jana S, et al. (2023) Transcriptional-translational conflict is a barrier to cellular transformation and cancer progression. Cancer cell, 41(5), 853.

Surani AA, et al. (2022) Implications of differential transcription start site selection on chronic myeloid leukemia and prostate cancer cell protein expression. iScience, 25(12), 105519.

Ali ES, et al. (2022) The mTORC1-SLC4A7 axis stimulates bicarbonate import to enhance de novo nucleotide synthesis. Molecular cell, 82(17), 3284.

Sun L, et al. (2021) The oncomicropeptide APPLE promotes hematopoietic malignancy by enhancing translation initiation. Molecular cell, 81(21), 4493.

Leppek K, et al. (2020) Gene- and Species-Specific Hox mRNA Translation by Ribosome Expansion Segments. Molecular cell, 80(6), 980.

Guzzi N, et al. (2018) Pseudouridylation of tRNA-Derived Fragments Steers Translational Control in Stem Cells. Cell, 173(5), 1204.