

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

EIF4G1-human

RRID:AB_1570635

Type: Antibody

Proper Citation

MBL International Cat# RN002P, RRID:AB_1570635

Antibody Information

URL: http://antibodyregistry.org/AB_1570635

Proper Citation: MBL International Cat# RN002P, RRID:AB_1570635

Target Antigen: EIF4G1

Host Organism: rabbit

Clonality: unknown

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 2 for K562; status is eligible for new data

Antibody Name: EIF4G1-human

Description: This unknown targets EIF4G1

Target Organism: homo sapiens

Antibody ID: AB_1570635

Vendor: MBL International

Catalog Number: RN002P

Alternative Catalog Numbers: ENCAB000BFI

Record Creation Time: 20250819T220301+0000

Record Last Update: 20250820T005649+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 2 is available under ENCODE ID: ENCAB000BFI - ENCODE <https://www.encodeproject.org/antibodies/ENCAB000BFI>

No alerts have been found for EIF4G1-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Weiss B, et al. (2024) Unraveling the landscapes and regulation of scanning, leaky scanning, and 48S initiation complex conformations. Cell reports, 43(5), 114126.

Barrington CL, et al. (2023) Synonymous codon usage regulates translation initiation. Cell reports, 42(12), 113413.

Wagner S, et al. (2022) Selective footprinting of 40S and 80S ribosome subpopulations (Sel-TCP-seq) to study translation and its control. Nature protocols, 17(10), 2139.

Bohlen J, et al. (2020) Selective 40S Footprinting Reveals Cap-Tethered Ribosome Scanning in Human Cells. Molecular cell, 79(4), 561.

Fang MY, et al. (2019) Small-Molecule Modulation of TDP-43 Recruitment to Stress Granules Prevents Persistent TDP-43 Accumulation in ALS/FTD. Neuron, 103(5), 802.

Adivarahan S, et al. (2018) Spatial Organization of Single mRNPs at Different Stages of the Gene Expression Pathway. Molecular cell, 72(4), 727.