

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## EIF4G1 Antibody, RIP-grade

RRID:AB\_1570635

Type: Antibody

### Proper Citation

MBL International Cat# RN002P, RRID:AB\_1570635

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1570635](http://antibodyregistry.org/AB_1570635)

**Proper Citation:** MBL International Cat# RN002P, RRID:AB\_1570635

**Target Antigen:** Human EIF4G1

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** manufacturer recommendations: Immunoprecipitation; Western Blot; Western Blot, Immunoprecipitation, RIP

**Antibody Name:** EIF4G1 Antibody, RIP-grade

**Description:** This polyclonal targets Human EIF4G1

**Target Organism:** human

**Antibody ID:** AB\_1570635

**Vendor:** MBL International

**Catalog Number:** RN002P

**Record Creation Time:** 20250820T050859+0000

**Record Last Update:** 20250820T205522+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 Antibody, RIP-grade.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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.