Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 25, 2025

eIF3D/EIF3S7 Antibody

RRID:AB_1210970
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A301-758A, RRID:AB_1210970)

Antibody Information

URL: http://antibodyregistry.org/AB_1210970

Proper Citation: (Thermo Fisher Scientific Cat# A301-758A, RRID:AB_1210970)

Target Antigen: eIF3D/EIF3S7

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: eIF3D/EIF3S7 Antibody

Description: This polyclonal targets eIF3D/EIF3S7

Target Organism: human

Antibody ID: AB_1210970

Vendor: Thermo Fisher Scientific

Catalog Number: A301-758A

Record Creation Time: 20241017T001516+0000

Record Last Update: 20250416T093022+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB626JLZ - ENCODE https://www.encodeproject.org/antibodies/ENCAB626JLZ

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: 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 6 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Duan H, et al. (2023) eIF3 mRNA selectivity profiling reveals eIF3k as a cancer-relevant regulator of ribosome content. The EMBO journal, 42(12), e112362.

Alard A, et al. (2023) Breast cancer cell mesenchymal transition and metastasis directed by DAP5/eIF3d-mediated selective mRNA translation. Cell reports, 42(6), 112646.

Lee Y, et al. (2021) Coordinate regulation of the senescent state by selective autophagy. Developmental cell, 56(10), 1512.

Cie?la M, et al. (2021) Oncogenic translation directs spliceosome dynamics revealing an integral role for SF3A3 in breast cancer. Molecular cell, 81(7), 1453.

Lin Y, et al. (2020) eIF3 Associates with 80S Ribosomes to Promote Translation Elongation, Mitochondrial Homeostasis, and Muscle Health. Molecular cell, 79(4), 575.

Hong S, et al. (2017) LARP1 functions as a molecular switch for mTORC1-mediated translation of an essential class of mRNAs. eLife, 6.