# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 21, 2025

# Rabbit anti-LARP1 Antibody, Affinity Purified

RRID:AB\_1604274 Type: Antibody

#### **Proper Citation**

(Bethyl Cat# A302-087A, RRID:AB\_1604274)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_1604274

Proper Citation: (Bethyl Cat# A302-087A, RRID:AB\_1604274)

Target Antigen: LARP1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, IP, IHC

Original Manufacturer

Antibody Name: Rabbit anti-LARP1 Antibody, Affinity Purified

**Description:** This polyclonal targets LARP1

Target Organism: human

Antibody ID: AB\_1604274

Vendor: Bethyl

Catalog Number: A302-087A

Alternative Catalog Numbers: A302-087A-T, A302-087A-M

**Record Creation Time:** 20241016T224222+0000

Record Last Update: 20241016T232257+0000

#### **Ratings and Alerts**

 ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB267YAE - ENCODE https://www.encodeproject.org/antibodies/ENCAB267YAE

Warning: Discontinued at Thermo Fisher Scientific

Applications: WB, IP, IHC Original Manufacturer

#### 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.

Mazeaud C, et al. (2024) Zika virus remodels and hijacks IGF2BP2 ribonucleoprotein complex to promote viral replication organelle biogenesis. eLife, 13.

Choi Y, et al. (2024) Time-resolved profiling of RNA binding proteins throughout the mRNA life cycle. Molecular cell, 84(9), 1764.

Baptissart M, et al. (2023) A unique poly(A) tail profile uncovers the stability and translational activation of TOP transcripts during neuronal differentiation. iScience, 26(9), 107511.

Ogami K, et al. (2022) mTOR- and LARP1-dependent regulation of TOP mRNA poly(A) tail and ribosome loading. Cell reports, 41(4), 111548.

Wilbertz JH, et al. (2019) Single-Molecule Imaging of mRNA Localization and Regulation during the Integrated Stress Response. Molecular cell, 73(5), 946.

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