# YTHDF3 Polyclonal Antibody

Catalog Number: E-AB-62587



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human, Mouse, Rat

**Immunogen** Recombinant fusion protein of human YTHDF3 (NP\_689971.4).

Host Rabbit
Isotype IgG

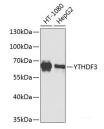
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

### **Applications** Recommended Dilution

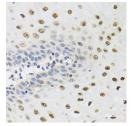
WB 1:500-1:2000 IHC 1:50-1:100 IF 1:50-1:200

## Data

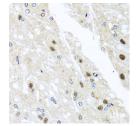


Western blot analysis of extracts of various cell lines using YTHDF3 Polyclonal Antibody at dilution of 1:1000.

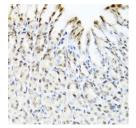
Observed Mw:64kDa Calculated Mw:63kDa



Immunohistochemistry of paraffin-embedded Human esophagus using YTHDF3 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Rat brain using YTHDF3 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse stomach using YTHDF3 Polyclonal Antibody at dilution of 1:100 (40x lens).

#### For Research Use Only

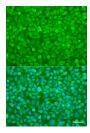
Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>

# YTHDF3 Polyclonal Antibody

Catalog Number: E-AB-62587





Immunofluorescence analysis of U2OS cells using YTHDF3 Polyclonal Antibody at dilution of 1:100.
Blue: DAPI for nuclear staining.

# **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene encodes a member of the YTH (YT521-B homology) domain protein family. The YTH domain is common in eukaryotes, is often found in the middle of the protein sequence, and may function in binding to RNA. Alternative splicing results in multiple transcript variants.

### For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>