

## Rabbit eIF4ENIF1 Polyclonal Antibody | anti-eIF4ENIF1 antibody

eIF4ENIF1 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY                | APPLICATIONS                                                                        |
|-----------|--------|---------------------------|-------------------------------------------------------------------------------------|
| AAA291569 | Rabbit | Rat, Pig, Chimpanzee, Cow | Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry |

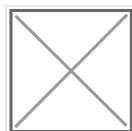
### PRODUCT SYNONYMS

eIF4ENIF1; Polyclonal Antibody; eIF4ENIF1 Polyclonal Antibody; Eukaryotic translation initiation factor 4E transporter; 4E-T; eIF4E transporter; Eukaryotic translation initiation factor 4E nuclear import factor 1; EIF4ENIF1; anti-eIF4ENIF1 antibody

### PRODUCT SPECIFICATIONS

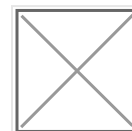
|                                                     |                                                                                                                                                       |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                | Rabbit                                                                                                                                                |
| Reactivity                                          | Rat, Pig, Chimpanzee, Cow                                                                                                                             |
| Clonality                                           | Polyclonal                                                                                                                                            |
| Purity/Purification                                 | Purified Rabbit Polyclonal Antibody (Pab)                                                                                                             |
| Applicable Applications for anti-eIF4ENIF1 antibody | ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)                                            |
| Preparation and Storage                             | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (eIF4ENIF1) Polyclonal Antibody, Unconjugated (bs-14561R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



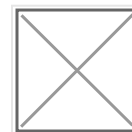
#### IHC (Immunohistochemistry)

Dilution: Paraformaldehyde-fixed, paraffin embedded (rat lung); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (eIF4ENIF1) Polyclonal Antibody, Unconjugated (bs-14561R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



#### IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (rat testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (eIF4ENIF1) Polyclonal Antibody, Unconjugated (bs-14561R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



#### IHC (Immunohistochemistry)

Tissue/cell: rat spleen tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37 degree C for 20 min; Incubation: Anti-eIF4ENIF1 Polyclonal Antibody, Unconjugated (bs-14561R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody (SP-0023) and DAB (C-0010) staining

### NCBI AND UNIPROT INFORMATION

|             |          |
|-------------|----------|
| NCBI GI #   | 33877833 |
| NCBI GeneID | 56478    |

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| UniProt Accession #              | Q9NRA8; Q8NCF2; Q9H708; B1AKL2; B1AKL3; B2RBF1                                                               |
| Molecular Weight                 | 108,201 Da                                                                                                   |
| NCBI Official Full Name          | EIF4ENIF1 protein, partial                                                                                   |
| NCBI Official Synonym Full Names | eukaryotic translation initiation factor 4E nuclear import factor 1                                          |
| NCBI Official Symbol             | EIF4ENIF1                                                                                                    |
| NCBI Official Synonym Symbols    | 4E-T; Clast4                                                                                                 |
| NCBI Protein Information         | eukaryotic translation initiation factor 4E transporter; 2610509L04Rik; eIF4E transporter; eIF4E-transporter |
| UniProt Protein Name             | Eukaryotic translation initiation factor 4E transporter                                                      |
| UniProt Gene Name                | <b>EIF4ENIF1</b>                                                                                             |
| UniProt Synonym Gene Names       | 4E-T                                                                                                         |
| UniProt Entry Name               | 4ET_HUMAN                                                                                                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/eif4enif1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/291569>