

Datasheet for ABIN2173812

**anti-EIF4ENIF1 antibody (AA 51-150) (AbBy Fluor® 647)**[Go to Product page](#)

## Overview

|                      |                                                                                                                                |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                         |
| Target:              | EIF4ENIF1                                                                                                                      |
| Binding Specificity: | AA 51-150                                                                                                                      |
| Reactivity:          | Human, Mouse, Rat, Pig, Xenopus laevis, Chimpanzee                                                                             |
| Host:                | Rabbit                                                                                                                         |
| Clonality:           | Polyclonal                                                                                                                     |
| Conjugate:           | This EIF4ENIF1 antibody is conjugated to AbBy Fluor® 647                                                                       |
| Application:         | Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                               |
|-----------------------|---------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human eIF4ENIF1 |
| Isotype:              | IgG                                                           |
| Cross-Reactivity:     | Chimpanzee, Human, Mouse, Pig, Rat, Xenopus laevis            |
| Predicted Reactivity: | Cow,Horse,Rabbit                                              |
| Purification:         | Purified by Protein A.                                        |

## Target Details

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target:           | EIF4ENIF1                                        |
| Alternative Name: | eIF4ENIF1 ( <a href="#">EIF4ENIF1 Products</a> ) |

Target Details

|             |                                                                                                                                                                                                                                                                                                    |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Synonyms: 4E-T, Clast4, Eukaryotic translation initiation factor 4E transporter, eIF4E transporter, Eukaryotic translation initiation factor 4E nuclear import factor 1, EIF4ENIF1<br>Background: Nucleoplasmic shuttling protein. Mediates the nuclear import of EIF4E by a piggy-back mechanism. |
| Gene ID:    | 56478                                                                                                                                                                                                                                                                                              |
| UniProt:    | <a href="#">Q9NRA8</a>                                                                                                                                                                                                                                                                             |

Application Details

|                    |                                                                              |
|--------------------|------------------------------------------------------------------------------|
| Application Notes: | FCM 1:20-100<br>IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 1:50-200 |
| Restrictions:      | For Research Use only                                                        |

Handling

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                             |
| Concentration:     | 1 µg/µL                                                                                                            |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin                                                                                                            |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                             |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months                                                                                                          |