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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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EIF4ENIF1 Antibody - N-terminal region : Biotin (ARP57349_P050-Biotin)

Data Sheet

| | |
|--|--|
| Product Number | ARP57349_P050-Biotin |
| Product Page | www.avivasysbio.com/eif4enif1-antibody-n-terminal-region-biotin-arp57349-p050-biotin.html |
| Name | EIF4ENIF1 Antibody - N-terminal region : Biotin (ARP57349_P050-Biotin) |
| Protein Size (# AA) | 985 amino acids |
| Molecular Weight | 108kDa |
| Conjugation | Biotin |
| NCBI Gene Id | 56478 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Concentration | 0.5 mg/ml |
| Gene Full Name | Eukaryotic translation initiation factor 4E nuclear import factor 1 |
| Alias Symbols | 4E-T, Clast4 |
| Peptide Sequence | Synthetic peptide located within the following region: DSDGLRLLGGRRIGSGRIISARTEFKDHRLSDKDLRDLRDRDRERDFKDK |
| Product Format | Liquid. Purified antibody supplied in 1x PBS buffer. |
| Description of Target | The protein encoded by this gene is a nucleocytoplasmic shuttle protein for the translation initiation factor eIF4E. This shuttle protein interacts with the importin alpha-beta complex to mediate nuclear import of eIF4E. It is predominantly cytoplasmic; its own nuclear import is regulated by a nuclear localization signal and nuclear export signals. Multiple transcript variants encoding different isoforms have been found for this gene. |
| Protein Interactions | TXLNA; MGAT5B; EFHC1; DTX2; FANCL; TTC19; DEF6; OIP5; KRT19; HNRNPF; EIF4E; DDX6; CEP250; AURKB; SAV1; LATS2; EIF4E2; FDPS; CDK6; UBC; ATXN1; MYC; BCL6; SPAG5; SMAD3; EIF3E; |
| Reconstitution and Storage | All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding. |
| Datasheets/Manuals | Printable datasheet for anti-EIF4ENIF1 (ARP57349_P050-Biotin) antibody |
| Blocking Peptide | For anti-EIF4ENIF1 (ARP57349_P050-Biotin) antibody is Catalog# AAP57349 (Previous Catalog# AAPP41228) |
| Immunogen | The immunogen is a synthetic peptide directed towards the N terminal region of human EIF4ENIF1 |
| Uniprot ID | Q9NRA8 |
| Protein Name | Eukaryotic translation initiation factor 4E transporter |
| Protein Accession # | NP_062817 |
| Purification | Affinity Purified |
| Nucleotide Accession # | NM_019843 |
| Gene Symbol | EIF4ENIF1 |
| Predicted Species Reactivity | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit |
| Application | WB |
| Predicted Homology Based on Immunogen Sequence | Cow: 86%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100% |

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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