

CAB15175

Product Information

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| Product SKU: | CAB15175 | Gene ID: | 56478 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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| Observed MW: | 178kDa | Conjugate: | Unconjugated |
| Calculated MW: | 108kDa | Isotype: | IgG |

Immunogen Information

Background: 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.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: 4E-T; Clast4; EIF4ENIF1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 150-250 of human EIF4ENIF1 (NP_001157973.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.