Product Datasheet

elF4ENIF1 Antibody - BSA Free NBP1-89390

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

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NBP1-89390

eIF4ENIF1 Antibody - BSA Free

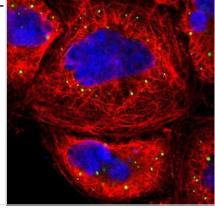
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |
| Product Description | |

| Product Description | |
|---------------------|---|
| Host | Rabbit |
| Gene ID | 56478 |
| Gene Symbol | EIF4ENIF1 |
| Species | Human |
| Reactivity Notes | Reactivity reported in scientific literature (PMID: 25923732) |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: FAPIPLEDHAENKVDILEMLQKAKVDLKPLLSSLSANKEKLKESSHSGVVLSVEE VEAGLKGLKVDQQVKNSTPFMAEHLEETLSAVTNNRQLKKDGDMTAFNKLVST MKASGTLPSQPKVSRNLESHLMSPAEI |

| Product Application Details | |
|------------------------------------|--|
| Applications | Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml |
| | For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100. |

Images

Immunocytochemistry/Immunofluorescence: eIF4ENIF1 Antibody [NBP1-89390] - Immunofluorescent staining of human cell line A-431 shows localization to vesicles. Antibody staining is shown in green.



Publications

Martinez A, Sese M, Losa JH et al. Phosphorylation of eIF4E Confers Resistance to Cellular Stress and DNA-Damaging Agents through an Interaction with 4E-T: A Rationale for Novel Therapeutic Approaches. PLoS One 2015-01-01 [PMID: 25923732] (ICC/IF)

Stadler C, Hjelmare M, Neumann B et al. Systematic validation of antibody binding and protein subcellular localization using siRNA and confocal microscopy. J Proteomics 2012-04-03 [PMID: 22361696]





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Products Related to NBP1-89390

NBP1-89390PEP eIF4ENIF1 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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