Product Datasheet

EIF4E2 Antibody - Azide and BSA Free

NBP3-04559-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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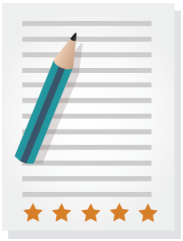


NBP3-04559-100ul

EIF4E2 Antibody - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.

Product Description

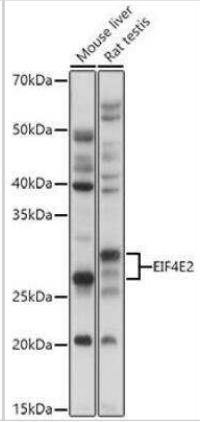
Host	Rabbit
Gene ID	9470
Gene Symbol	EIF4E2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human EIF4E2 (NP_004837.1). MNNKFDALKDDDSGDHDQNEENSTQKDGEKEKTERDKNQSSSKRKAVVPGP AEHPLQYNYTFWYSRRTPGRPTSSQSYEQNIKQIGTFASVEQFWRFYSHMVR PGDLTGHSDFHLFKEGIKPMWEDDANKNGGKWIIRLRKGLASRCWENLILAML GEQFMVGEEICGAVVSVRFQEDIISIWNKTASDQATTARIRDTLRRVLNLPPNTI MEYKTHTDSIKMPGRLGPQRLLFQNLWKP

Product Application Details

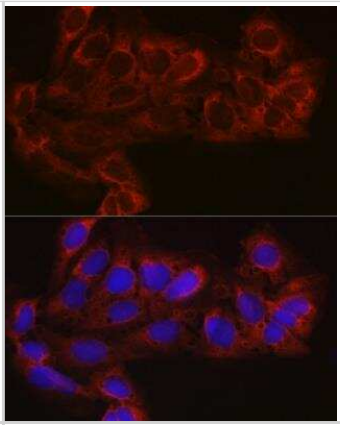
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

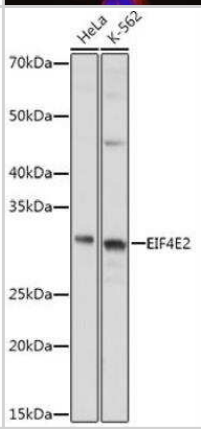
Western Blot: EIF4E2 Antibody [NBP3-04559] - Analysis of extracts of various cell lines, using EIF4E2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



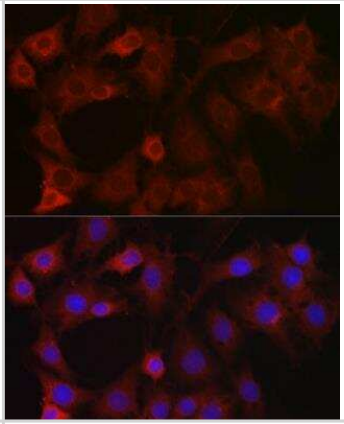
Immunocytochemistry/Immunofluorescence: EIF4E2 Antibody [NBP3-04559] - Analysis of U-2 OS cells using EIF4E2 Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



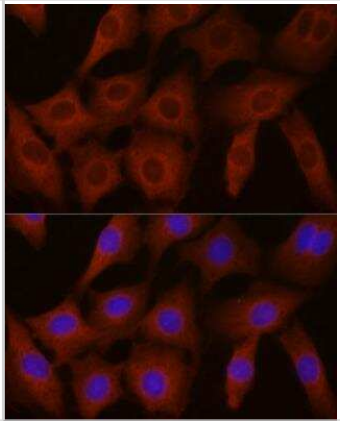
Western Blot: EIF4E2 Antibody [NBP3-04559] - Analysis of extracts of various cell lines, using EIF4E2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 2s.



Immunocytochemistry/Immunofluorescence: EIF4E2 Antibody [NBP3-04559] - Analysis of C6 cells using EIF4E2 Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining



Immunocytochemistry/Immunofluorescence: EIF4E2 Antibody [NBP3-04559] - Analysis of NIH-3T3 cells using EIF4E2 Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



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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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