

Product Datasheet

eIF4A1 Antibody - Azide and BSA Free NBP3-04718-100ul

Unit Size: 100 ul

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

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Updated 2/17/2026 v.20.1

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NBP3-04718-100ul

eIF4A1 Antibody - Azide and BSA Free

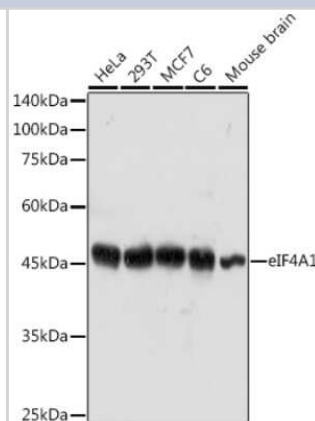
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit eIF4A1 Antibody - Azide and BSA Free (NBP3-04718) is a polyclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1973
Gene Symbol	EIF4A1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human eIF4A1 (NP_001407.1). MSASQDSRSRDNGPDGMEPEGVIESNWEIVDSFDDMNLSESLLRGIYAYGF EKPSAIQQRAILPCIKGYDVIAQAQSGTGKTATFAISILQQIELDLKA

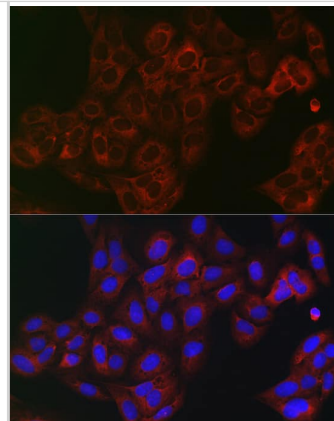
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000 - 1:5000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:500 - 1:1000

Images

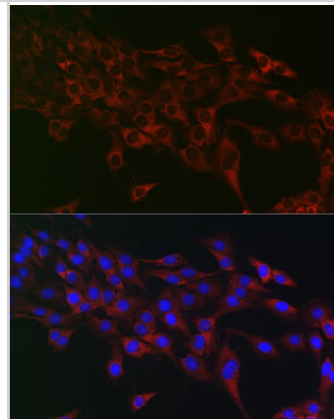
Western Blot: eIF4A1 Antibody [NBP3-04718] - Western blot analysis of extracts of various cell lines, using eIF4A1 antibody (NBP3-04718) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



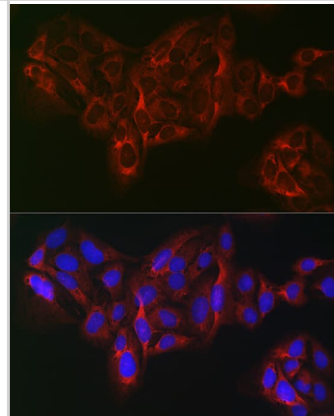
Immunocytochemistry/ Immunofluorescence: eIF4A1 Antibody - Azide and BSA Free [eIF4A1] - Immunofluorescence analysis of U2OS cells using eIF4A1 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



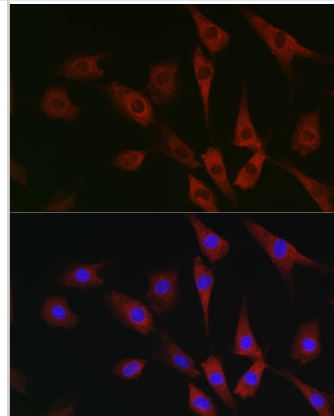
Immunocytochemistry/ Immunofluorescence: eIF4A1 Antibody - Azide and BSA Free [eIF4A1] - Immunofluorescence analysis of C6 cells using eIF4A1 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



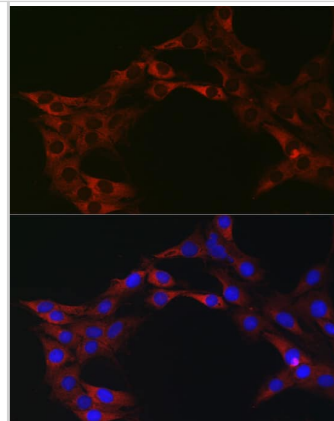
Immunocytochemistry/ Immunofluorescence: eIF4A1 Antibody - Azide and BSA Free [eIF4A1] - Immunofluorescence analysis of U2OS cells using eIF4A1 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



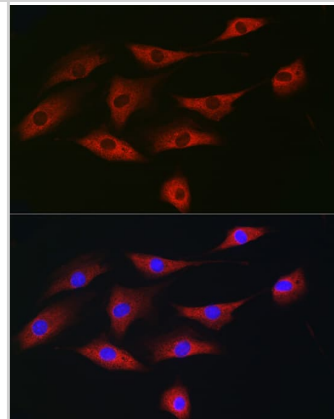
Immunocytochemistry/ Immunofluorescence: eIF4A1 Antibody - Azide and BSA Free [eIF4A1] - Immunofluorescence analysis of NIH/3T3 cells using eIF4A1 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: eIF4A1 Antibody - Azide and BSA Free [eIF4A1] - Immunofluorescence analysis of C6 cells using eIF4A1 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: eIF4A1 Antibody - Azide and BSA Free [eIF4A1] - Immunofluorescence analysis of NIH/3T3 cells using eIF4A1 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-04718-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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