

Product Datasheet

eIF4A1 Antibody - BSA Free

NBP2-16302

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-16302

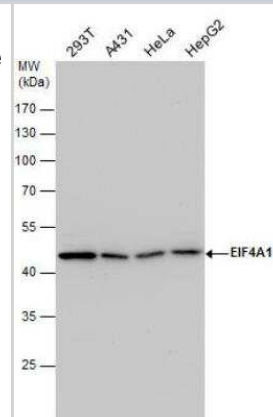
eIF4A1 Antibody - BSA Free

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	46 kDa
Product Description	
Host	Rabbit
Gene ID	1973
Gene Symbol	EIF4A1
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the center region of human eIF4A1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

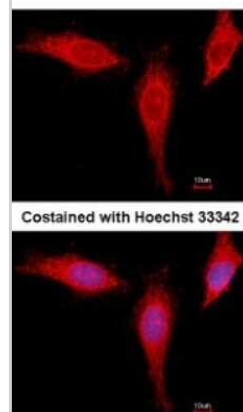


Images

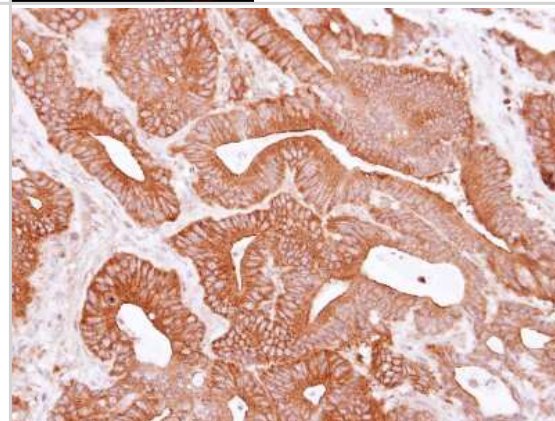
Western Blot: eIF4A1 Antibody [NBP2-16302] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with EIF4A1 antibody diluted by 1:3000.



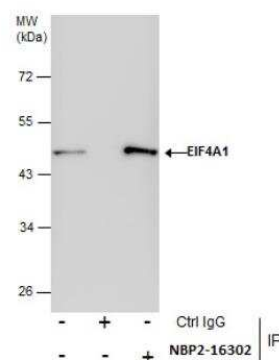
Immunocytochemistry/Immunofluorescence: eIF4A1 Antibody [NBP2-16302] - Analysis of methanol-fixed HeLa, using antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: eIF4A1 Antibody [NBP2-16302] - Human colon carcinoma, using EIF4A1 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



Immunoprecipitation: eIF4A1 Antibody [NBP2-16302] - HepG2 whole cell extracts using 5 ug of EIF4A1 antibody. Western blot analysis was performed using EIF4A1 antibody. EasyBlot anti-Rabbit IgG was used as a secondary reagent.





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Products Related to NBP2-16302

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBL1-10201	eIF4A1 Overexpression Lysate

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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