

Product Datasheet

eIF4A1 Antibody (7C3)

NBP3-15220

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-15220

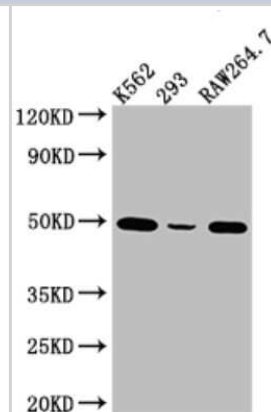
eIF4A1 Antibody (7C3)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7C3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	1973
Gene Symbol	EIF4A1
Species	Human
Immunogen	A synthesized peptide derived from human eIF4A1. UniProt ID (P60842).
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunocytochemistry/ Immunofluorescence

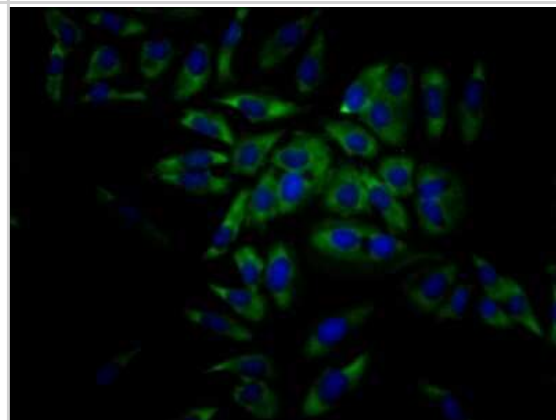


Images

Western Blot: eIF4A1 Antibody (7C3) [NBP3-15220] - Positive WB detected in: K562 whole cell lysate, 293 whole cell lysate, RAW264.7 whole cell lysate. All lanes: eIF4A1 Antibody at 1:1000. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 40, 47 KDa. Observed band size: 50 KDa.



Immunocytochemistry/Immunofluorescence: eIF4A1 Antibody (7C3) [NBP3-15220] - Immunofluorescence staining of Hela Cells with at eIF4A1 antibody 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeated by 0.2% TritonX-100, and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. Nuclear DNA was labeled in blue with DAPI. The secondary antibody was FITC-conjugated Goat Anti-Rabbit IgG (H+L).





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Products Related to NBP3-15220

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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