

Product Datasheet

eIF4B Antibody NB100-93308

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NB100-93308

eIF4B Antibody

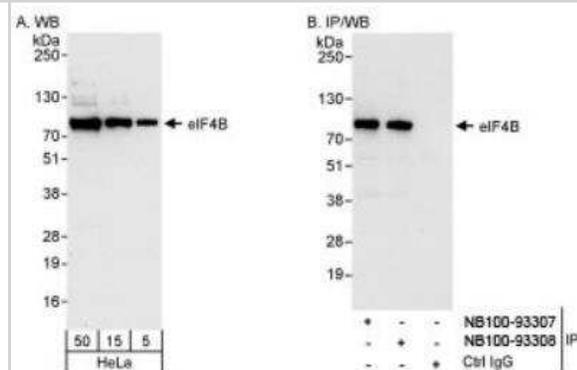
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

Product Description	
Description	Novus Biologicals Rabbit eIF4B Antibody (NB100-93308) is a polyclonal antibody validated for use in WB and IP. Anti-eIF4B Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1975
Gene Symbol	EIF4B
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 561 and 611 of human eukaryotic translation initiation factor 4B using the numbering given in entry NP_001408.2 (GeneID 1975).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

Images

Western Blot: eIF4B Antibody [NB100-93308] - Detection of Human eIF4B on HeLa whole cell lysate using NB100-93308. eIF4B was also immunoprecipitated by rabbit anti-eIF4B antibody NB100-93307.



Publications

Quintas, A;Harvey, RF;Horvilleur, E;Garland, GD;Schmidt, T;Kalmar, L;Dezi, V;Marini, A;Fulton, AM;Pöyry, TAA;Cole, CH;Turner, M;Sawarkar, R;Chapman, MA;Bushell, M;Willis, AE; Eukaryotic initiation factor 4B is a multi-functional RNA binding protein that regulates histone mRNAs Nucleic acids research 2024-09-03 [PMID: 39225047]

Galan A, Lozano G, Pineiro D, Martinez-Salas E. G3BP1 interacts directly with the FMDV IRES and negatively regulates translation FEBS J. 2017-07-29 [PMID: 28755480] (WB, Human)

Meijer HA, Kong YW, Lu W et al. Translational repression and eIF4A2 activity are critical for miRNA mediated gene regulation. Science 2013-04-05 [PMID: 23559250] (WB, Human)





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Products Related to NB100-93308

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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