

Product Datasheet

eIF4A2 Antibody (PSH01-89)

NBP3-32301

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-32301

eIF4A2 Antibody (PSH01-89)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PSH01-89
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	46 kDa

Product Description	
Description	Novus Biologicals Rabbit eIF4A2 Antibody (PSH01-89) (NBP3-32301) is a recombinant monoclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1974
Gene Symbol	EIF4A2
Species	Human, Mouse, Rat, Monkey
Immunogen	Recombinant protein within Human eIF4A2 aa 1-407 / 407. (Uniprot: Q14240)

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunoprecipitation 1:1000



Images

Western Blot: eIF4A2 Antibody (PSH01-89) [NBP3-32301] - Western blot analysis of eIF4A2 on different lysates with Rabbit anti-eIF4A2 antibody (NBP3-32301) at 1/1,000 dilution.

Lane 1: HepG2 cell lysate
 Lane 2: HeLa cell lysate
 Lane 3: PC-3M cell lysate
 Lane 4: 293T cell lysate
 Lane 5: MCF7 cell lysate
 Lane 6: NIH/3T3 cell lysate
 Lane 7: C2C12 cell lysate
 Lane 8: PC-12 cell lysate
 Lane 9: COS-1 cell lysate
 Lane 10: Human brain tissue lysate
 Lane 11: Mouse testis tissue lysate
 Lane 12: Rat testis tissue lysate

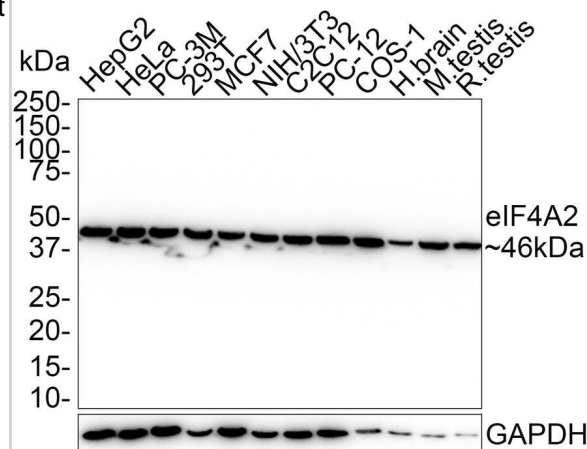
Lysates/proteins at 30 ug/Lane.

Predicted band size: 46 kDa
 Observed band size: 46 kDa

Exposure time: 24 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32301) at 1/1,000 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32301

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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