

Product Datasheet

eIF4GII Antibody - BSA Free

NBP1-84866

Unit Size: 0.1 ml

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

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Updated 12/2/2025 v.20.1

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NBP1-84866

eIF4GII 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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

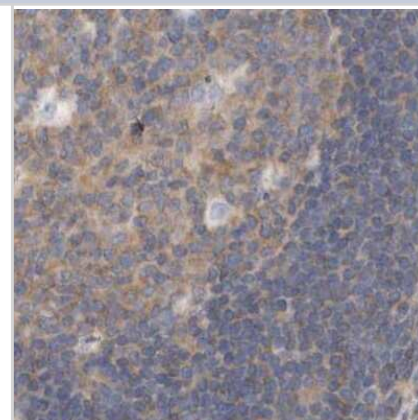
Description	Novus Biologicals Rabbit eIF4GII Antibody - BSA Free (NBP1-84866) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8672
Gene Symbol	EIF4G3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VARSTIAAPTSSALSSQPIFTTAIDDRCELSSPREDTIPIPSLTSCETSDPLPTNE NDDDICKKPCSVAPNDIPLV

Product Application Details

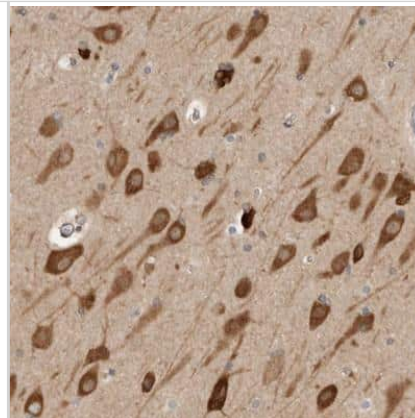
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

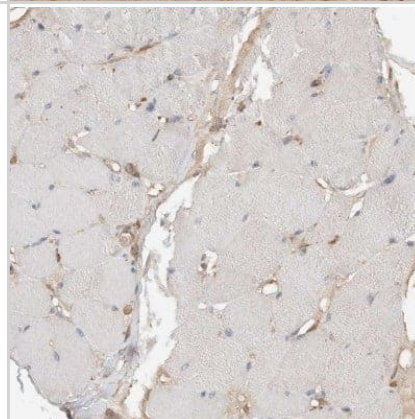
Immunohistochemistry-Paraffin: eIF4GII Antibody [NBP1-84866] - Staining of human lymph node.



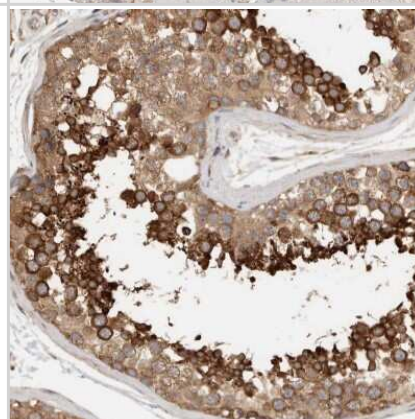
Immunohistochemistry-Paraffin: eIF4GII Antibody [NBP1-84866] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neuronal cells.



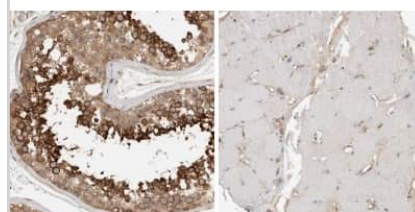
Immunohistochemistry-Paraffin: eIF4GII Antibody [NBP1-84866] - Staining of human skeletal muscle shows low expression as expected.



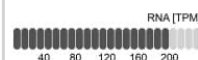
Immunohistochemistry-Paraffin: eIF4GII Antibody [NBP1-84866] - Staining of human testis shows high expression.



Immunohistochemistry-Paraffin: eIF4GII Antibody [NBP1-84866] - Staining in human testis and skeletal muscle tissues using anti-EIF4G3 antibody. Corresponding EIF4G3 RNA-seq data are presented for the same tissues.



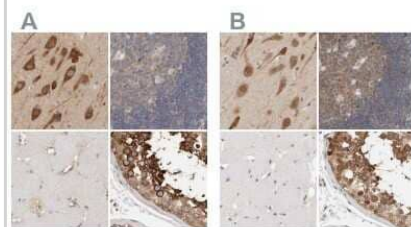
EIF4G3 in Testis



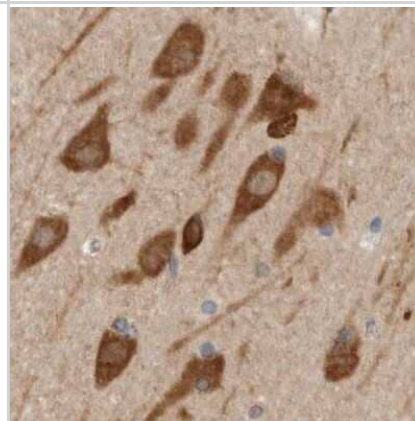
EIF4G3 in Skeletal muscle



Immunohistochemistry-Paraffin: eIF4GII Antibody [NBP1-84866] - Staining of human cerebral cortex, lymph node, skeletal muscle and testis using Anti-EIF4G3 antibody NBP1-84866 (A) shows similar protein distribution across tissues to independent antibody NBP1-84867 (B).



Immunohistochemistry-Paraffin: eIF4GII Antibody [NBP1-84866] - Staining of human cerebral cortex.





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Products Related to NBP1-84866

NBP1-84866PEP	eIF4GII Recombinant Protein Antigen
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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