

Product Datasheet

EEF1G Antibody - BSA Free NBP1-91862

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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NBP1-91862

EEF1G Antibody - BSA Free

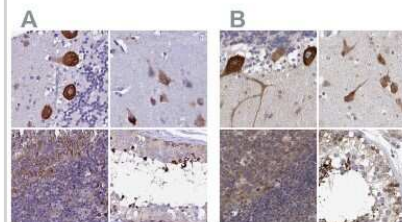
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit EEF1G Antibody - BSA Free (NBP1-91862) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1937
Gene Symbol	EEF1G
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: CNLITGMFQRLDKLRKNAFASVILFGTNNSSSISGVWVFRGQELAFPLSPDWQV DYESTYWRKLDPGSEETQTLVREYFSWEGAFQHVGKA

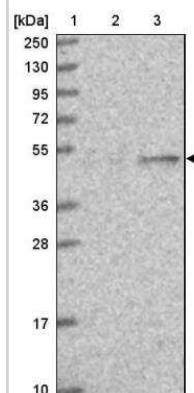
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

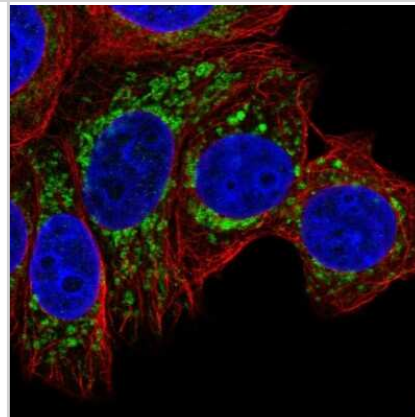
Immunohistochemistry-Paraffin: EEF1G Antibody [NBP1-91862] - Staining of human cerebellum, cerebral cortex, lymph node and testis using Anti-EEF1G antibody NBP1-91862 (A) shows similar protein distribution across tissues to independent antibody NBP2-68716 (B).



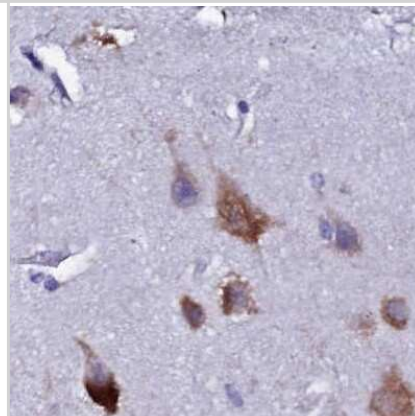
Western Blot: EEF1G Antibody [NBP1-91862] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



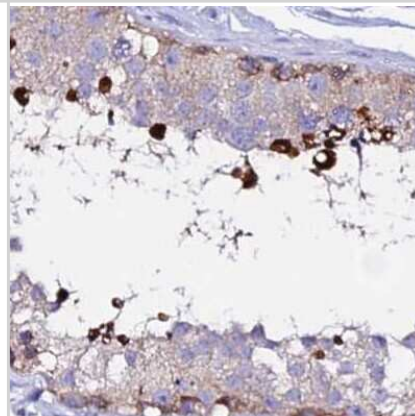
Immunocytochemistry/Immunofluorescence: EEF1G Antibody [NBP1-91862] - Immunofluorescent staining of human cell line MCF7 shows localization to mitochondria. Antibody staining is shown in green.



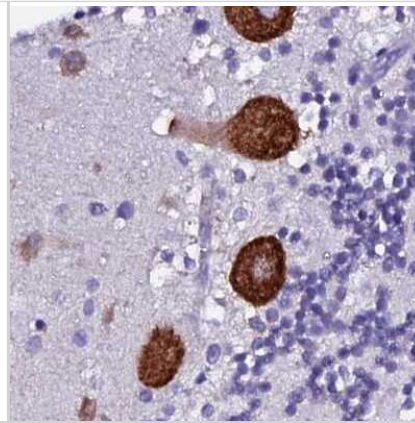
Immunohistochemistry-Paraffin: EEF1G Antibody [NBP1-91862] - Staining of human cerebral cortex.



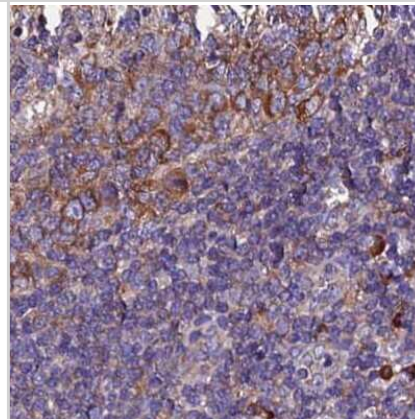
Immunohistochemistry-Paraffin: EEF1G Antibody [NBP1-91862] - Staining of human testis.



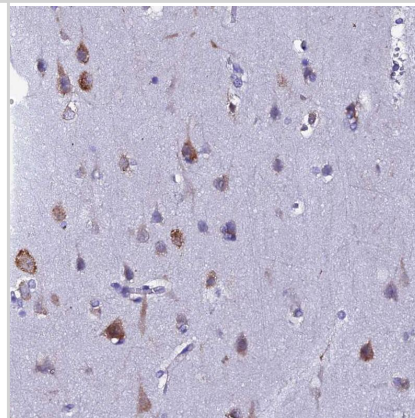
Immunohistochemistry-Paraffin: EEF1G Antibody [NBP1-91862] - Staining of human cerebellum.



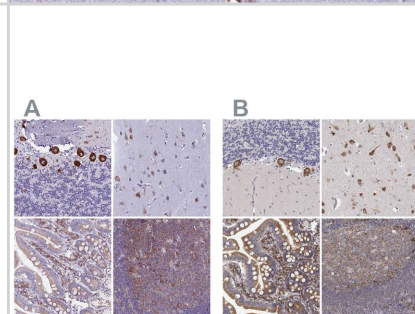
Immunohistochemistry-Paraffin: EEF1G Antibody [NBP1-91862] - Staining of human lymph node.



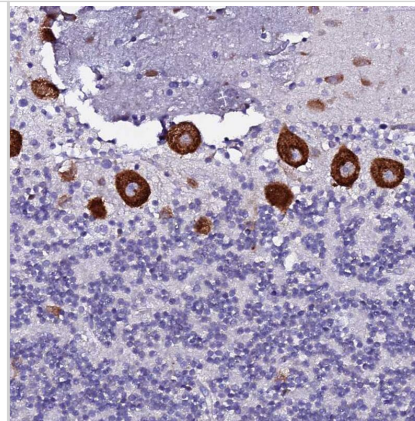
Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



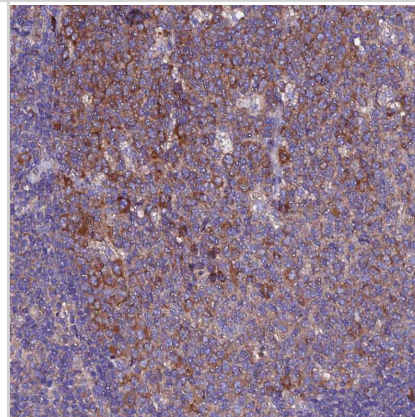
Staining of human cerebellum).



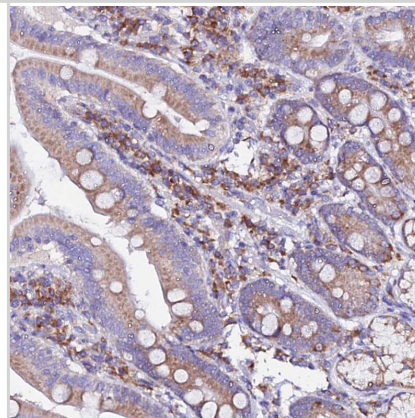
Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells.



Staining of human tonsil shows moderate membranous and cytoplasmic positivity in germinal center cells.



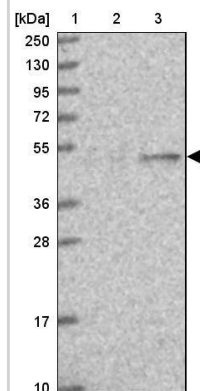
Staining of human duodenum shows moderate cytoplasmic positivity in glandular cells.



Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10

Lane 2: Human cell line RT-4

Lane 3: Human cell line U-251MG sp





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Products Related to NBP1-91862

NBP1-91862PEP	EEF1G Recombinant Protein Antigen
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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