

# 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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**NBP1-91862**

EEF1G Antibody - BSA Free

**Product Information**

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

**Product Description**

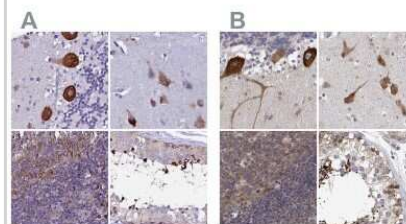
<b>Host</b>	Rabbit
<b>Gene ID</b>	1937
<b>Gene Symbol</b>	EEF1G
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: CNLITGMFQRDLKLRKNAFASVILFGTNNSSSISGVVWVFRGQELAFPLSPDWQV DYESYTWKRKLDPGSEETQTLVREYFSWEGAFQHVGA

**Product Application Details**

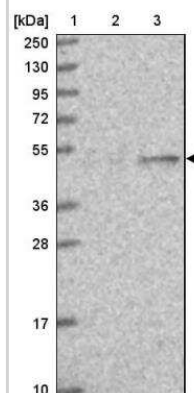
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin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

**Images**

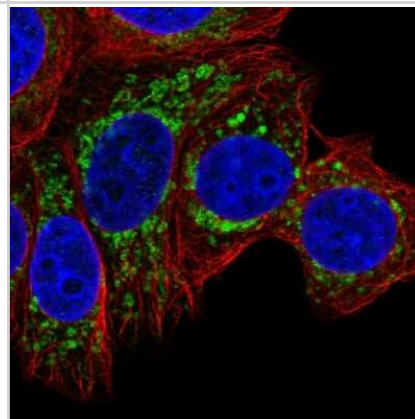
Immunohistochemistry-Paraffin: EEF1G Antibody [NBP1-91862] - Staining of human cerebellum, cerebral cortex, lymph node and testis using Anti-EEF1G antibody NBP1-91862 (A) shows similar protein distribution across tissues to independent antibody NBP2-68716 (B).



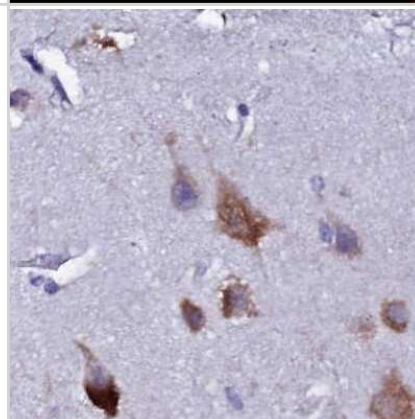
Western Blot: EEF1G Antibody [NBP1-91862] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



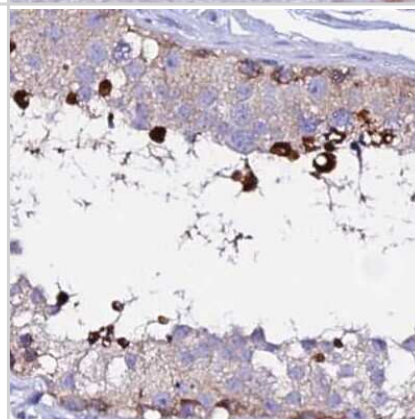
Immunocytochemistry/Immunofluorescence: EEF1G Antibody [NBP1-91862] - Immunofluorescent staining of human cell line MCF7 shows localization to mitochondria. Antibody staining is shown in green.



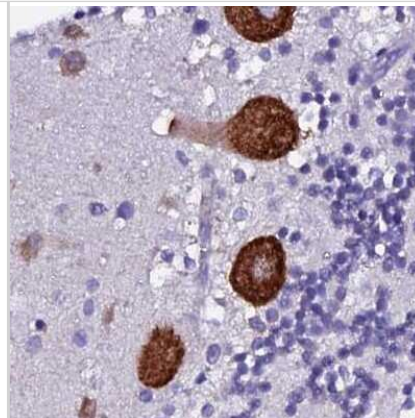
Immunohistochemistry-Paraffin: EEF1G Antibody [NBP1-91862] - Staining of human cerebral cortex.



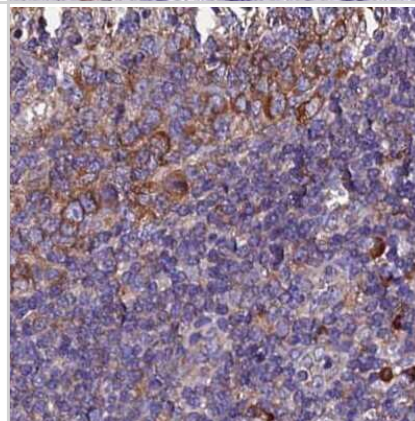
Immunohistochemistry-Paraffin: EEF1G Antibody [NBP1-91862] - Staining of human testis.



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



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





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### **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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