

# Product Datasheet

## PJA2/Praja2 Antibody - BSA Free NBP1-83006

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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**NBP1-83006**

PJA2/Praja2 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

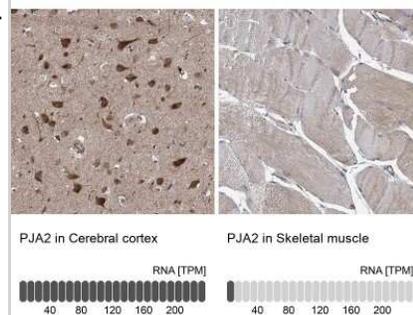
Product Description	
Description	Novus Biologicals Rabbit PJA2/Praja2 Antibody - BSA Free (NBP1-83006) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9867
Gene Symbol	PJA2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GIALVHTDSYDPDGKKGEDNDHLQLSAEVVEGSRYSQESLGNTVFELENREAEA YTGLSPPVPSFNCEVRDEFEELDSVPLVKSSAGDTEFVH

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

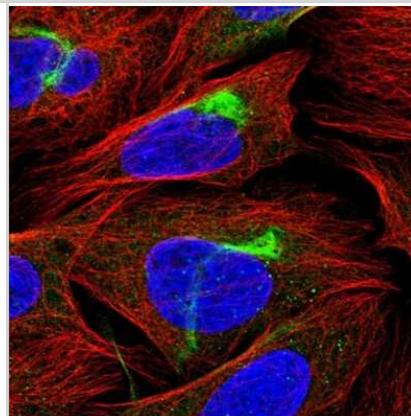


## Images

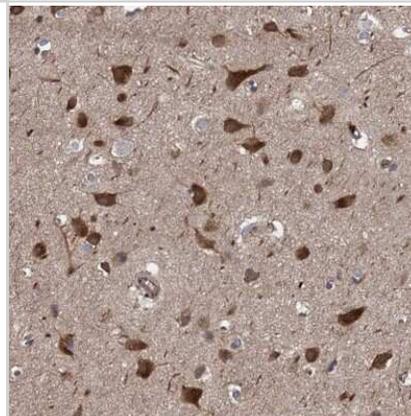
Immunohistochemistry-Paraffin: PJA2/Praja2 Antibody [NBP1-83006] - Staining in human cerebral cortex and skeletal muscle tissues using anti-PJA2 antibody. Corresponding PJA2 RNA-seq data are presented for the same tissues.



Immunocytochemistry/Immunofluorescence: PJA2/Praja2 Antibody [NBP1-83006] - Staining of human cell line U-2 OS shows localization to intermediate filaments. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: PJA2/Praja2 Antibody [NBP1-83006] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: PJA2/Praja2 Antibody [NBP1-83006] - Staining of human skeletal muscle shows low expression as expected.





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### **Products Related to NBP1-83006**

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NBP1-83006PEP	PJA2/Praja2 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

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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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