

# Product Datasheet

## AP3B2 Antibody - BSA Free

### NBP1-81012

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 2/21/2025 v.20.1

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**NBP1-81012**

AP3B2 Antibody - BSA Free

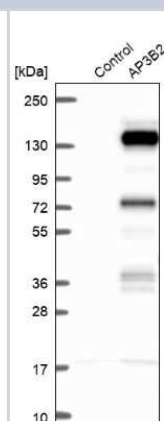
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	8120
Gene Symbol	AP3B2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: APVFMSSENEFKKEQGKLMGMNEITEKLMLPDTCSRSDHIVVQKVTTATANLGRVP CGTSDEYRFAGRTLTTGGSLVLLTLDARPAGAAQLTVNSEKMOVIGTMLVKDVIQ

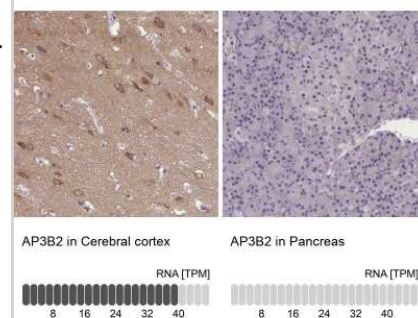
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

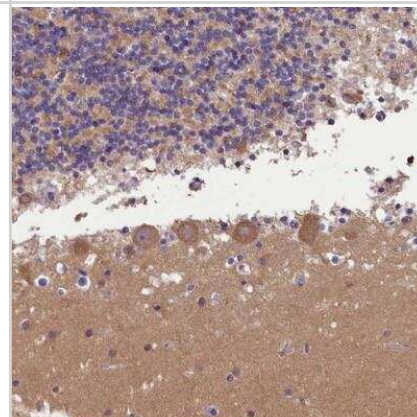
Western Blot: AP3B2 Antibody [NBP1-81012] - Analysis in control (vector only transfected HEK293T lysate) and AP3B2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



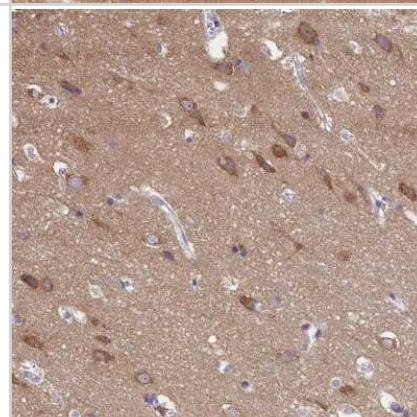
Immunohistochemistry-Paraffin: AP3B2 Antibody [NBP1-81012] - Staining in human cerebral cortex and pancreas tissues using anti-AP3B2 antibody. Corresponding AP3B2 RNA-seq data are presented for the same tissues.



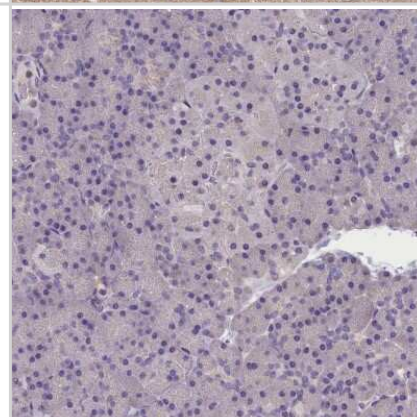
Immunohistochemistry-Paraffin: AP3B2 Antibody [NBP1-81012] - Staining of human cerebellum shows moderate cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: AP3B2 Antibody [NBP1-81012] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: AP3B2 Antibody [NBP1-81012] - Staining of human pancreas shows low expression as expected.





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### **Products Related to NBP1-81012**

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NBP1-81012PEP	AP3B2 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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