

# Product Datasheet

## BTN2A1 Antibody - BSA Free

### NBP1-88504

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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**NBP1-88504**

BTN2A1 Antibody - BSA Free

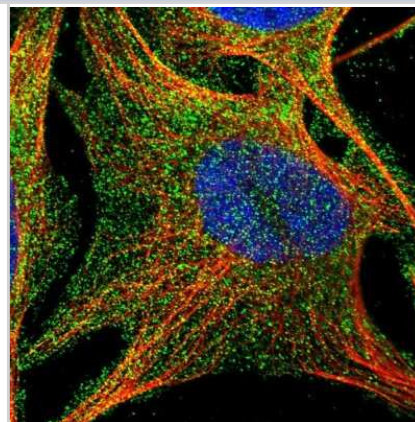
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	11120
Gene Symbol	BTN2A1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ILSGEKEFERETREIALKELEKERVQKEEELQVKEKLQEELRWRRTFLHAVDVV LD

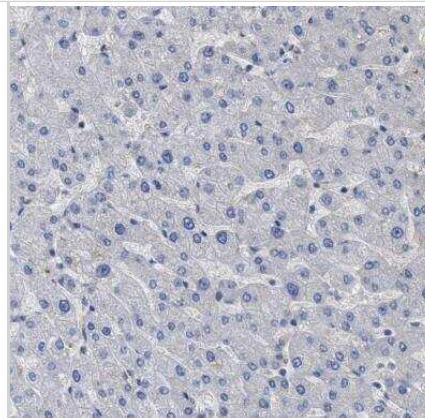
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application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

**Images**

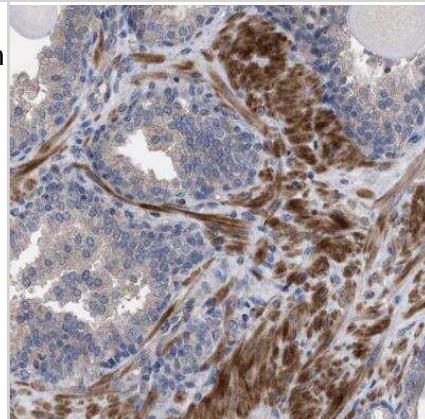
Immunocytochemistry/Immunofluorescence: BTN2A1 Antibody [NBP1-88504] - Staining of human cell line U-2 OS shows localization to plasma membrane. Antibody staining is shown in green.



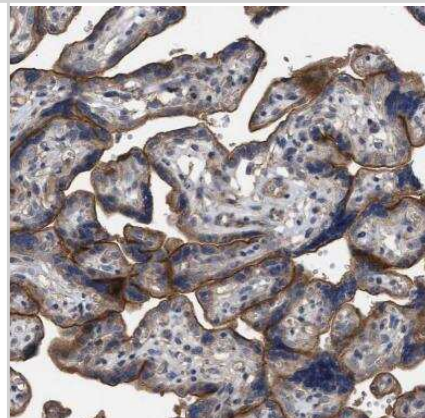
Immunohistochemistry-Paraffin: BTN2A1 Antibody [NBP1-88504] - Staining of human liver shows low positivity in hepatocytes as expected.



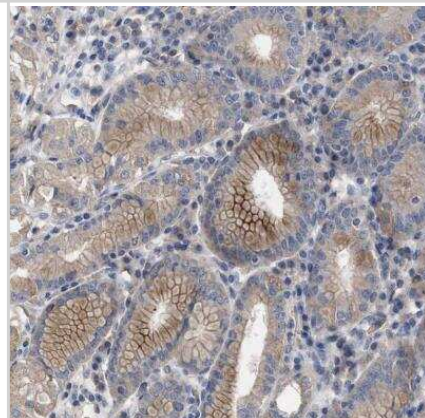
Immunohistochemistry-Paraffin: BTN2A1 Antibody [NBP1-88504] - Staining of human prostate shows strong cytoplasmic positivity in smooth muscle cells.



Immunohistochemistry-Paraffin: BTN2A1 Antibody [NBP1-88504] - Staining of human placenta shows strong membranous positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: BTN2A1 Antibody [NBP1-88504] - Staining of human stomach shows weak to moderate membranous positivity in glandular cells.





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### **Products Related to NBP1-88504**

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NBP1-88504PEP	BTN2A1 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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