

# Product Datasheet

## Ribophorin I Antibody - BSA Free NBP1-82467

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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**NBP1-82467**

Ribophorin I Antibody - BSA Free

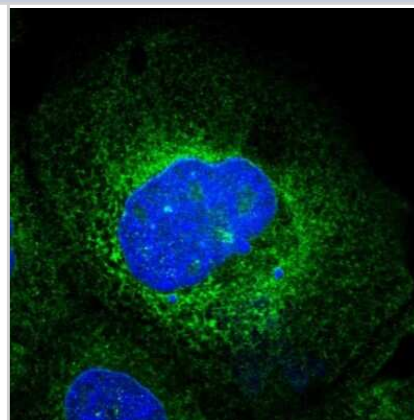
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Ribophorin I Antibody - BSA Free (NBP1-82467) 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	6184
Gene Symbol	RPN1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KVHYENNSPFLTITSMTRVIEVSHWGNIAVEENVDLKHTGAVLKGPFSTRYDYQR QPDSGISSIRSFKTILPAAAQDVYYRDEIGNVSTSHLLILDDSVEMEIRPRFPLFG GWKTHYIVGYNLPSYEYLYNLGDQYALKMRFV

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
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. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

Immunocytochemistry/Immunofluorescence: Ribophorin I Antibody [NBP1-82467] - Staining of human cell line A-431 shows localization to endoplasmic reticulum.



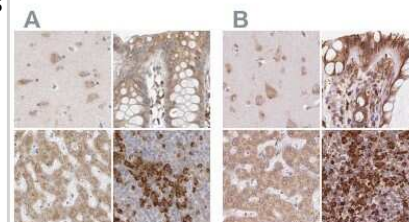
Immunohistochemistry-Paraffin: Ribophorin I Antibody [NBP1-82467] - Staining of human cerebral cortex.



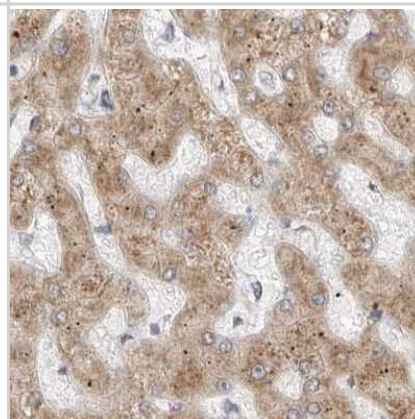
Immunohistochemistry: Ribophorin I Antibody [NBP1-82467] - Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.



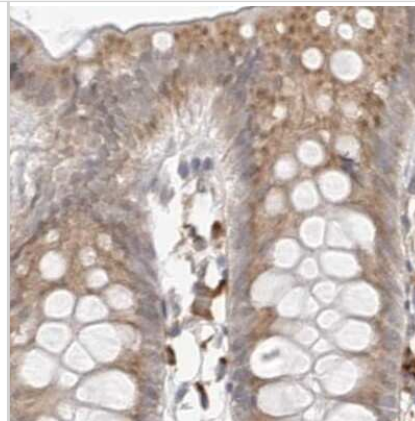
Immunohistochemistry-Paraffin: Ribophorin I Antibody [NBP1-82467] - Staining of human cerebral cortex, colon, liver and tonsil using Anti-RPN1 antibody NBP1-82467 (A) shows similar protein distribution across tissues to independent antibody NBP2-55523 (B).



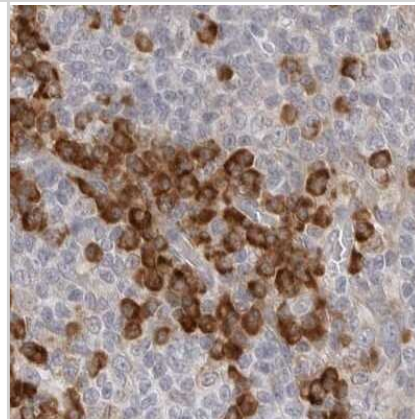
Immunohistochemistry-Paraffin: Ribophorin I Antibody [NBP1-82467] - Staining of human liver.



Immunohistochemistry-Paraffin: Ribophorin I Antibody [NBP1-82467] - Staining of human colon.



Immunohistochemistry-Paraffin: Ribophorin I Antibody [NBP1-82467] - Staining of human tonsil.





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### **Products Related to NBP1-82467**

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NBP1-82467PEP	Ribophorin I 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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