

# Product Datasheet

## QPCTL Antibody - BSA Free

### NBP1-82208

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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**NBP1-82208**

QPCTL Antibody - BSA Free

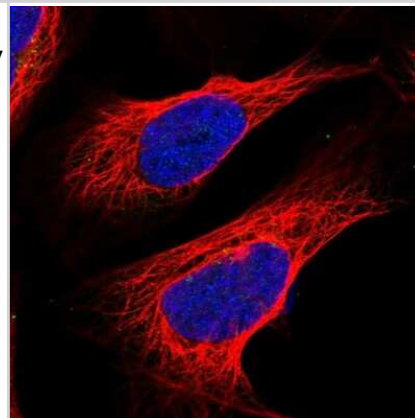
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	54814
Gene Symbol	QPCTL
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DSLYGSRHLAQLMESIPHSPGPTRIQAIELFMLLDLLGAPNPTFYSHFPRTVRW FHRLRSIEKRLHRLNLLQSHQPQEVMYFQPGEPFGSVEDD

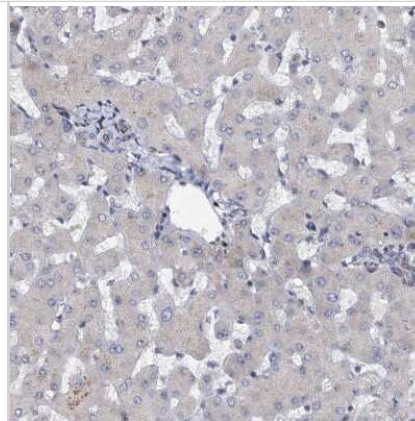
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

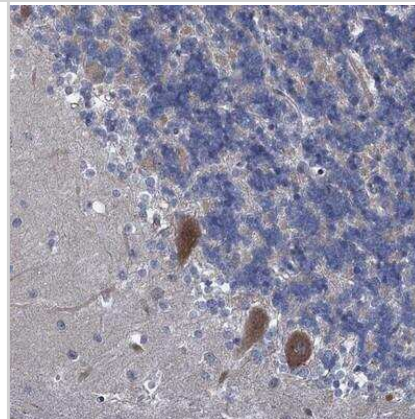
Immunocytochemistry/Immunofluorescence: QPCTL Antibody [NBP1-82208] - Staining of human cell line U-2 OS shows no positivity. Antibody staining is shown in green.



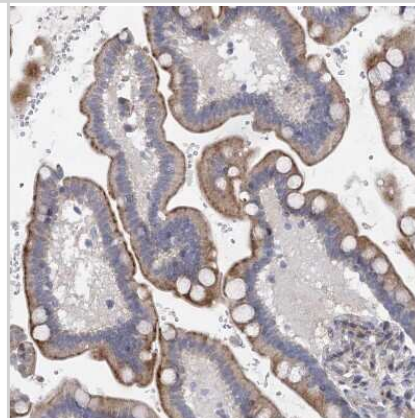
Immunohistochemistry-Paraffin: QPCTL Antibody [NBP1-82208] - Staining of human Liver shows very weak cytoplasmic positivity in hepatocytes.



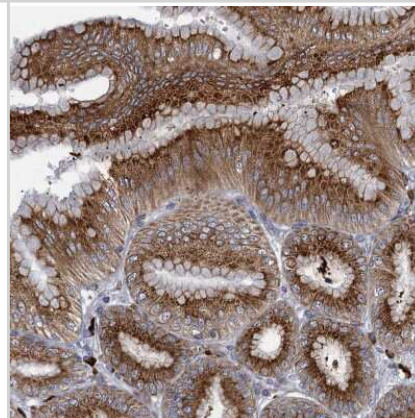
Immunohistochemistry-Paraffin: QPCTL Antibody [NBP1-82208] - Staining of human cerebellum shows moderate cytoplasmic positivity in Purkinje cell.



Immunohistochemistry-Paraffin: QPCTL Antibody [NBP1-82208] - Staining of human Colon shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: QPCTL Antibody [NBP1-82208] - Staining of human Stomach shows moderate cytoplasmic positivity in glandular cells.





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### **Products Related to NBP1-82208**

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NBP1-82208PEP	QPCTL 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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