

Product Datasheet

PGCP Antibody - BSA Free NBP1-87457

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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NBP1-87457

PGCP 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

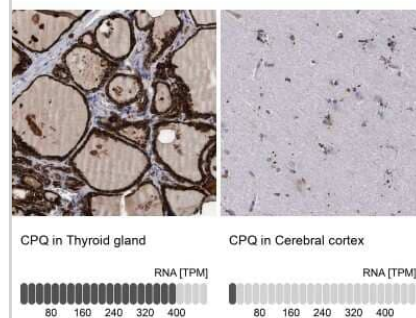
Product Description	
Host	Rabbit
Gene ID	10404
Gene Symbol	CPQ
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: YERLALLVDTVGPRLSGSKNLEKAIQIMYQNLQQDGLEKVVHLEPVRIPHWERGE ESAVMLEPRIHKIAILGLGSSIGTPPE

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

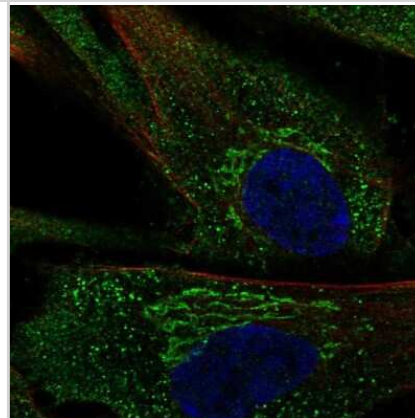


Images

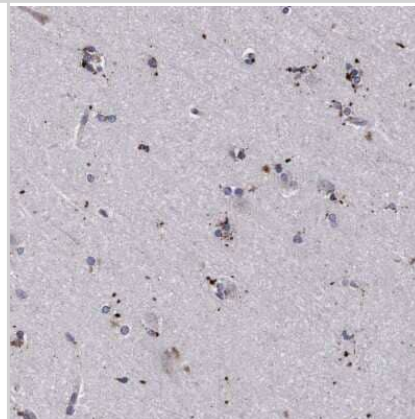
Immunohistochemistry-Paraffin: PGCP Antibody [NBP1-87457] - Staining in human thyroid gland and cerebral cortex tissues using anti-CPQ antibody. Corresponding CPQ RNA-seq data are presented for the same tissues.



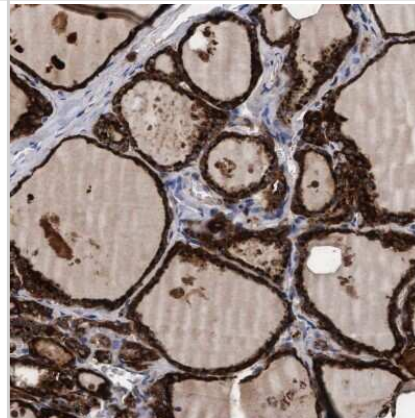
Immunocytochemistry/Immunofluorescence: PGCP Antibody [NBP1-87457] - Staining of human cell line ASC TERT1 shows localization to the Golgi apparatus & vesicles. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: PGCP Antibody [NBP1-87457] - Staining of human cerebral cortex shows low expression as expected.



Immunohistochemistry-Paraffin: PGCP Antibody [NBP1-87457] - Staining of human thyroid gland shows high expression.





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Products Related to NBP1-87457

NBP1-87457PEP	PGCP 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

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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