

Product Datasheet

GCLC Antibody - BSA Free

NBP1-81840

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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NBP1-81840

GCLC 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

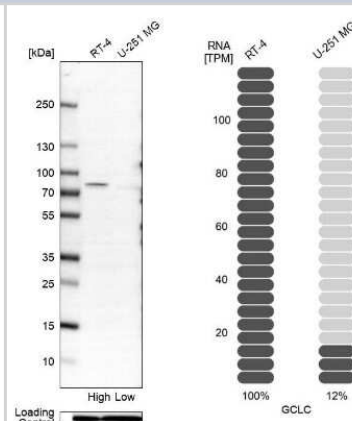
Description	Novus Biologicals Rabbit GCLC Antibody - BSA Free (NBP1-81840) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2729
Gene Symbol	GCLC
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FENSAYVVFVLLTRVILSYKLDLFLIPLSKVDENMKVAQKRDAVLQGMFYFRKDI CKGGNAVVDGCGKAQNSTELAAEEYTLMSIDTIINGKEGVFPGLIP

Product Application Details

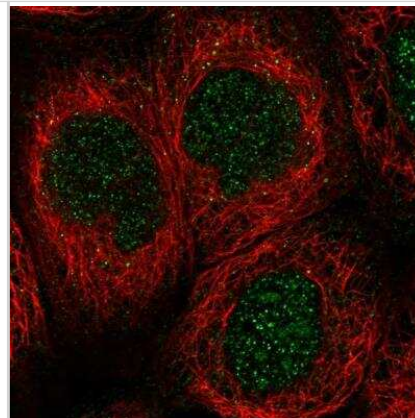
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

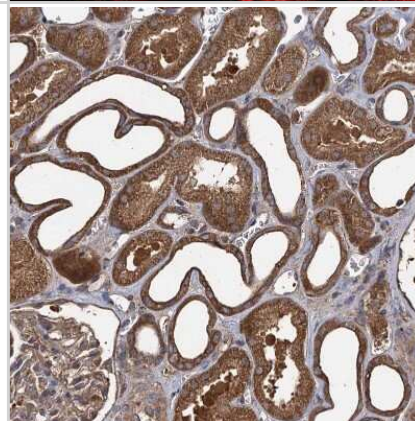
Western Blot: GCLC Antibody [NBP1-81840] - Analysis in human cell line RT-4 and human cell line U-251 MG.



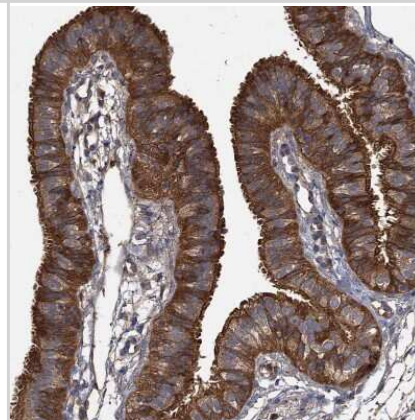
Immunocytochemistry/Immunofluorescence: GCLC Antibody [NBP1-81840] - Staining of human cell line A-431 shows positivity in nucleus.



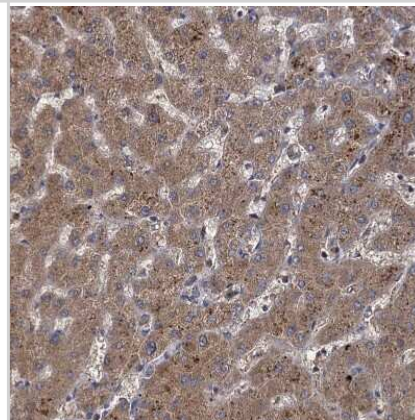
Immunohistochemistry-Paraffin: GCLC Antibody [NBP1-81840] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



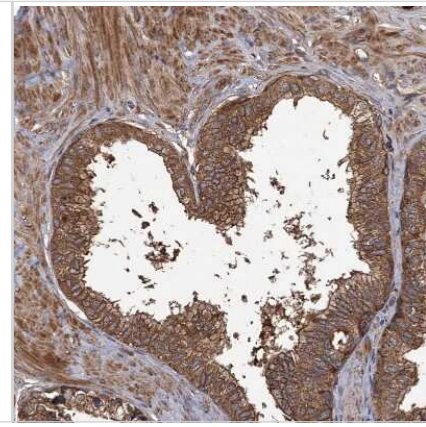
Immunohistochemistry-Paraffin: GCLC Antibody [NBP1-81840] - Staining of human Fallopian tube shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: GCLC Antibody [NBP1-81840] - Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: GCLC Antibody [NBP1-81840] - Staining of human prostate shows strong cytoplasmic positivity in glandular cells.





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Products Related to NBP1-81840

NBP1-81840PEP	GCLC 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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