

Product Datasheet

GCLC Antibody - BSA Free

NBP1-83375

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

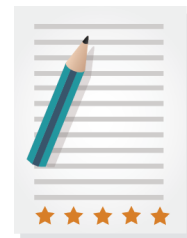
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Updated 9/9/2025 v.20.1

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NBP1-83375

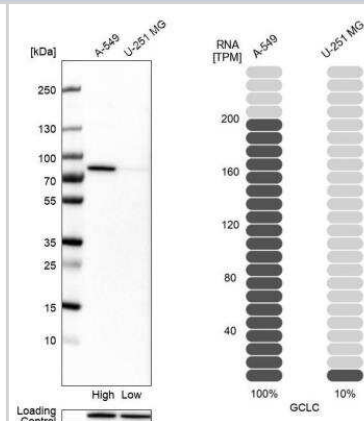
GCLC Antibody - BSA Free

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 (NBP1-83375) is a polyclonal antibody validated for use in IHC and WB. 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: DEAINKHPRFSTLTRNIRHRRGEKVVINVPIFKDKNTPSPFIETFTEDDEASRASK PDHIYMDAMGFGMGNCCLQVTFQACSISEARYLYDQLAT
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

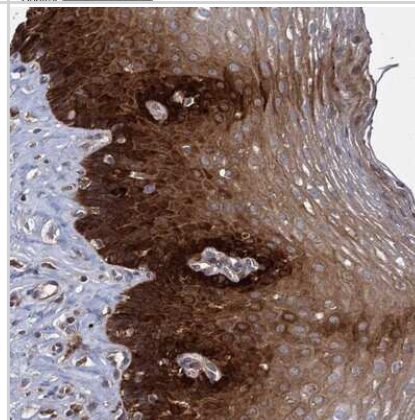


Images

Western Blot: GCLC Antibody [NBP1-83375] - Analysis in human cell lines A-549 and U-251MG. Corresponding RNA-seq data are presented for the same cell lines. Loading control: Anti-HDAC1.



Immunohistochemistry-Paraffin: GCLC Antibody [NBP1-83375] - Staining of human esophagus shows strong cytoplasmic positivity in squamous epithelial cells.





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Products Related to NBP1-83375

NBP1-83375PEP	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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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