

Product Datasheet

SQLE Antibody - BSA Free

NBP2-32005

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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NBP2-32005

SQLE Antibody - BSA Free

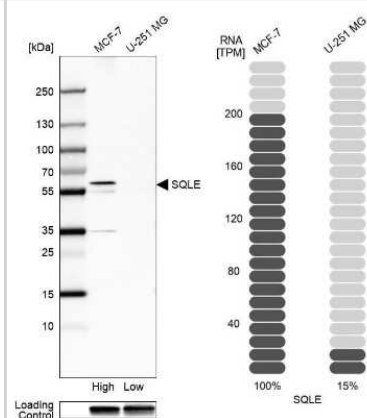
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit SQLE Antibody - BSA Free (NBP2-32005) 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	6713
Gene Symbol	SQLE
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Rat (86%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ELHAPLTVVADGLFSKFRKSLVSNKVSVSSHVFGFLMKNAPQFKANHAELILAN PSPVLIYQISSSETRVLVDIRGEMPRNLREYMVEKIYPQIPDHLKEPFLEATDNS HLRSMPASFLPPSSVKKRGVLLLGDA

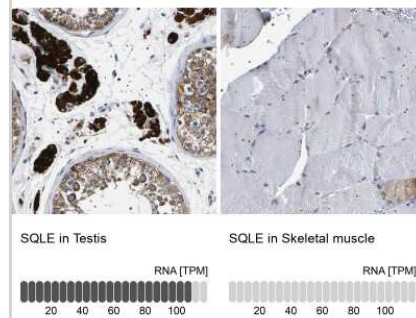
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

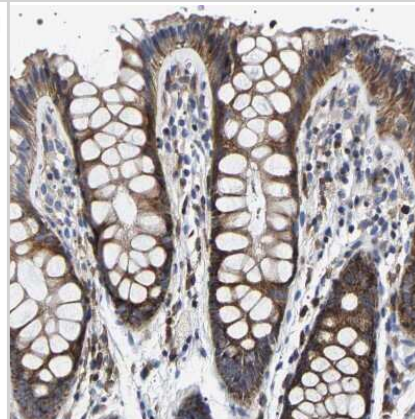
Western Blot: SQLE Antibody [NBP2-32005] - Analysis in human cell line MCF-7 and human cell line U-251 MG.



Immunohistochemistry-Paraffin: SQLE Antibody [NBP2-32005] - Staining in human testis and skeletal muscle tissues using NBP2-32005 antibody. Corresponding SQLE RNA-seq data are presented for the same tissues.

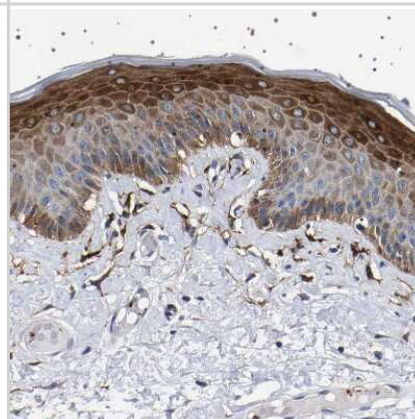


Immunohistochemistry-Paraffin: SQLE Antibody [NBP2-32005] - Staining of human colon shows moderate cytoplasmic positivity in glandular cells.

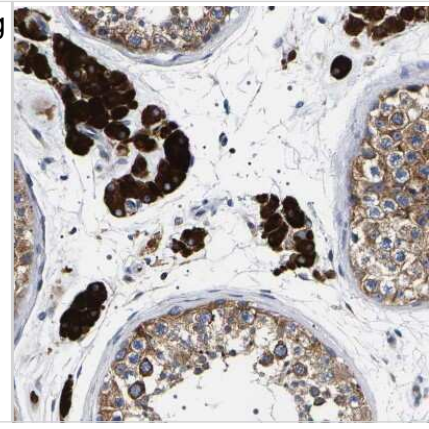


Immunohistochemistry-Paraffin: SQLE Antibody [NBP2-32005] - Staining of human skeletal muscle shows no positivity in myocytes as expected. ✘

Immunohistochemistry-Paraffin: SQLE Antibody [NBP2-32005] - Staining of human skin shows moderate cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: SQLE Antibody [NBP2-32005] - Staining of human testis shows strong cytoplasmic positivity in Leydig cells.





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Products Related to NBP2-32005

NBP2-32005PEP	SQLE Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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