

Product Datasheet

SCD-1 Antibody - BSA Free

NBP1-84749

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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NBP1-84749

SCD-1 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

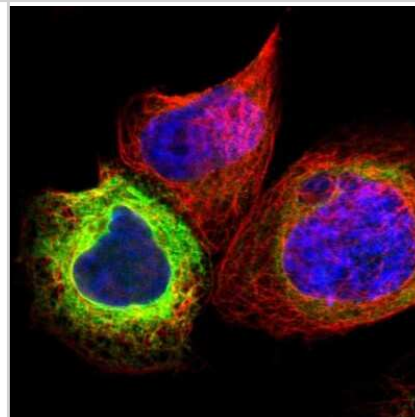
Product Description	
Description	Novus Biologicals Rabbit SCD-1 Antibody - BSA Free (NBP1-84749) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6319
Gene Symbol	SCD
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ISSSYTTTTTITAPPSRVLQNGGDKLETMPPLYLEDDIRPDIKDDIYDPTYKDKEGP SPKVEY

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	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.

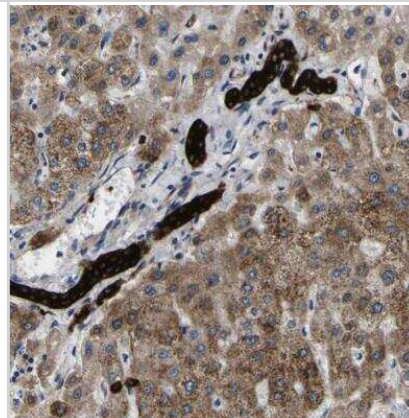


Images

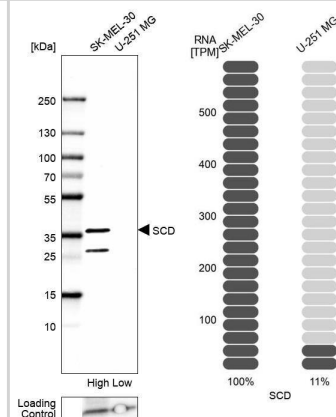
Immunocytochemistry/Immunofluorescence: SCD-1 Antibody [NBP1-84749] - Immunofluorescent staining of human cell line A-431 shows localization to endoplasmic reticulum.



Immunohistochemistry-Paraffin: SCD-1 Antibody [NBP1-84749] - Staining of human liver shows strong cytoplasmic positivity in bile ducts.



Analysis in human cell lines SK-MEL-30 and U-251MG using Anti-SCD antibody. Corresponding SCD RNA-seq data are presented for the same cell lines. Loading control: Anti-COX4I1.





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Products Related to NBP1-84749

NBP1-84749PEP	SCD-1 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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