

Product Datasheet

OBSCN Antibody - BSA Free

NBP1-88818

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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Updated 9/9/2025 v.20.1

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NBP1-88818

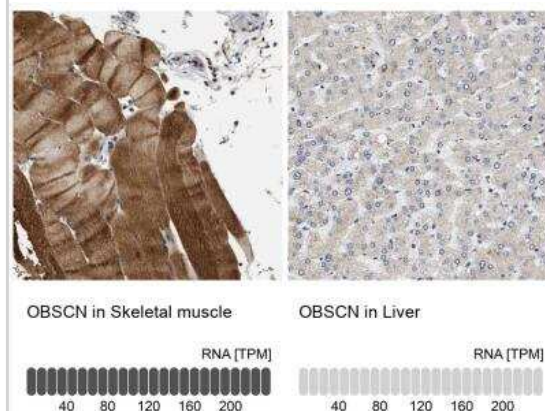
OBSCN Antibody - BSA Free

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 OBSCN Antibody - BSA Free (NBP1-88818) 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	84033
Gene Symbol	OBSCN
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ACVVVSGSESEAESSSGGELDDAFRRRAARRLHRLFRTKSPAEVSDEELFLSAD EGPAEPEEPADWQTYREDEHFICIRFEALTEARQAVTRFQEMFATLGIGVEIKL VEQGPRRVEMCISKETPAPVVPPEPLPSLLTSDAAP
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

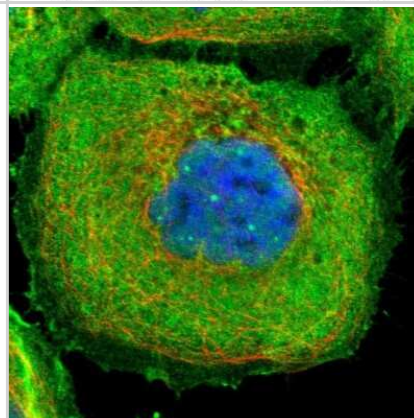


Images

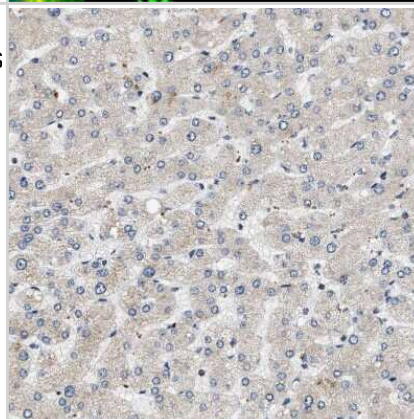
Immunohistochemistry-Paraffin: OBSCN Antibody [NBP1-88818] - Analysis in human skeletal muscle and liver tissues. Corresponding OBSCN RNA-seq data are presented for the same tissues.



Immunocytochemistry/Immunofluorescence: OBSCN Antibody [NBP1-88818] - Staining of human cell line A-431 shows localization to nuclear bodies, plasma membrane & cytosol. Antibody staining is shown in green.



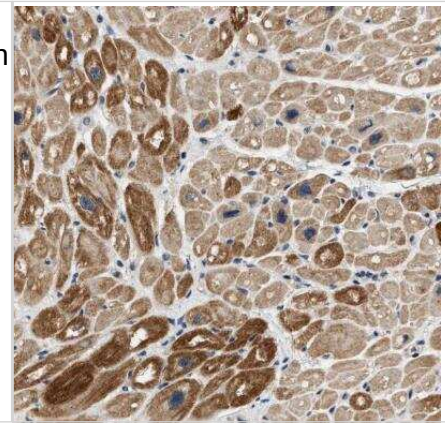
Immunohistochemistry-Paraffin: OBSCN Antibody [NBP1-88818] - Staining of human liver shows no cytoplasmic positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: OBSCN Antibody [NBP1-88818] - Staining of human skeletal muscle shows moderate cytoplasmic positivity in myocytes.



Immunohistochemistry-Paraffin: OBSCN Antibody [NBP1-88818] - Staining of human heart muscle shows moderate cytoplasmic positivity in myocytes.





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Products Related to NBP1-88818

NBP1-88818PEP	OBSCN 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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