

Product Datasheet

SCAP2 Antibody - BSA Free

NBP2-47288

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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NBP2-47288

SCAP2 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

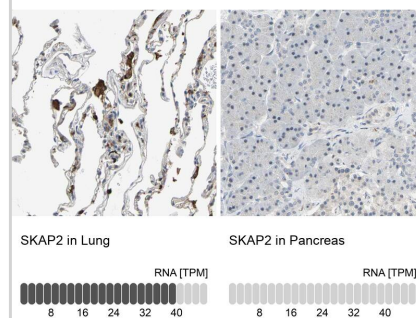
Product Description	
Description	Novus Biologicals Rabbit SCAP2 Antibody - BSA Free (NBP2-47288) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8935
Gene Symbol	SKAP2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (82%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: GSDKDKQQKGEFAIDGYSVRMNNTLRKDGKKDCCFEISAPDKRIYQFTAASPK DAEEWVQQLKFVLQDMESDIIPEDYDERGELYDDVDHPLPISNPLTSSQPIDDEI YEELPEEEEDSAPVKVEEQRKMSQDSVHHTSGD

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.



Images

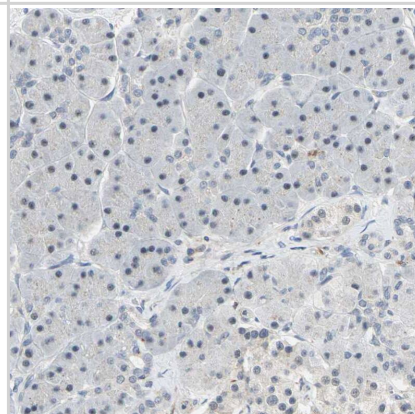
Immunohistochemistry: SCAP2 Antibody [NBP2-47288] - Immunohistochemistry analysis in human lung and pancreas tissues using NBP2-47288 antibody. Corresponding SKAP2 RNA-seq data are presented for the same tissues.



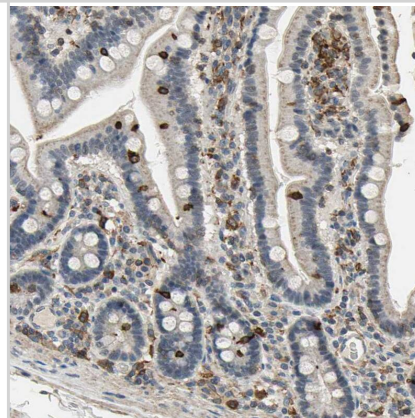
Immunohistochemistry: SCAP2 Antibody [NBP2-47288] - Staining of human lymph node shows moderate cytoplasmic positivity in germinal center cells.



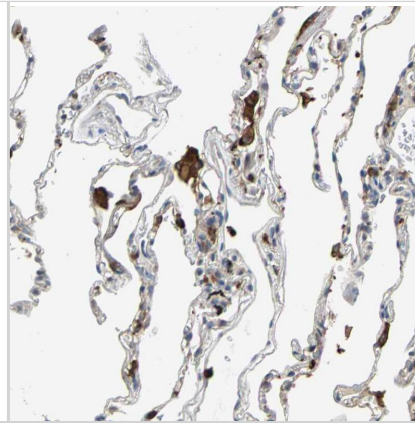
Immunohistochemistry: SCAP2 Antibody [NBP2-47288] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



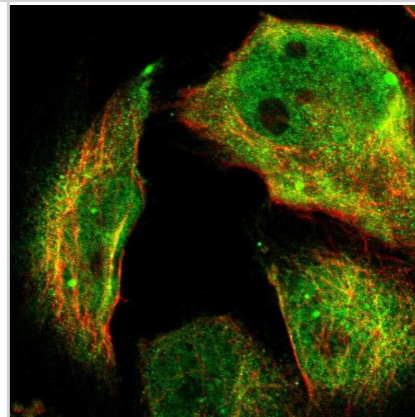
Immunohistochemistry: SCAP2 Antibody [NBP2-47288] - Staining of human duodenum shows moderate cytoplasmic positivity in lymphoid cells.



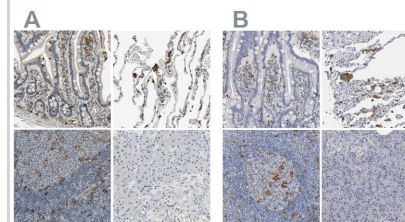
Immunohistochemistry: SCAP2 Antibody [NBP2-47288] - Staining of human lung shows strong cytoplasmic positivity in macrophages.



Staining of human cell line U-251 MG shows localization to nucleoplasm & cytosol.



Staining of human duodenum, lung, lymph node and pancreas using NBP2-47288 (A) shows similar protein distribution across tissues to independent antibody NBP2-47289 (B).





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Products Related to NBP2-47288

NBP2-47288PEP	SCAP2 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.

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

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