

Product Datasheet

RAVER1 Antibody - BSA Free NBP2-47313

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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NBP2-47313

RAVER1 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

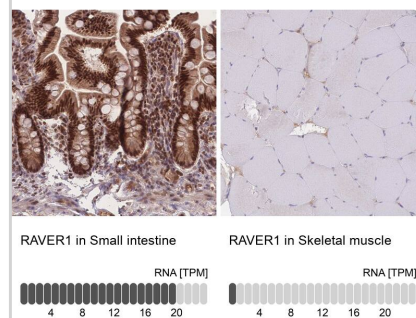
Product Description	
Description	Novus Biologicals Rabbit RAVER1 Antibody - BSA Free (NBP2-47313) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	125950
Gene Symbol	RAVER1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (87%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LLPEPNILQLLNLLGPSASLQLLLNP LLHGSAGGKQGLLGAPPAMPLLNGPALS TALLQLALQTQGQKKPGILGDSPLG

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 µg/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 µg/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

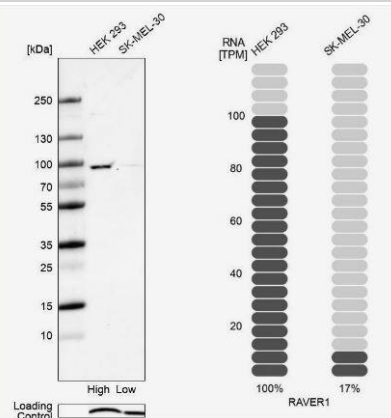


Images

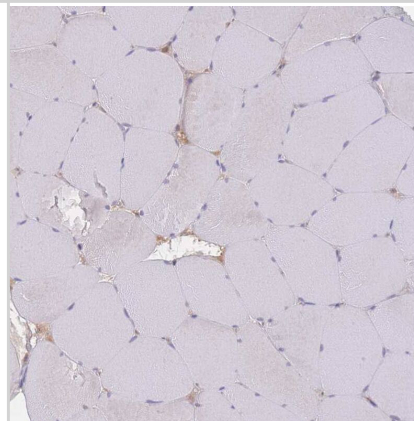
Immunohistochemistry: RAVER1 Antibody [NBP2-47313] - Immunohistochemistry analysis in human small intestine and skeletal muscle tissues using NBP2-47313 antibody. Corresponding RAVER1 RNA-seq data are presented for the same tissues.



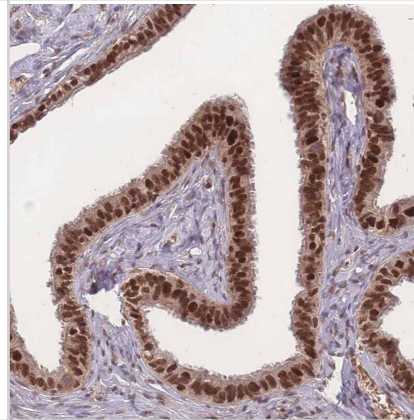
Western Blot:RAVER1 Antibody:NBP2-47313-Analysis in human cell line HEK 293 and human cell line SK-MEL-30.



Immunohistochemistry: RAVER1 Antibody [NBP2-47313] - Staining of human skeletal muscle shows low positivity in myocytes as expected.



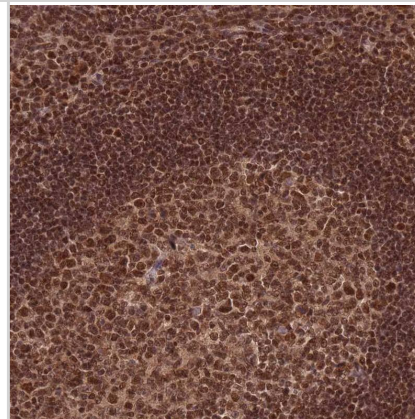
Immunohistochemistry: RAVER1 Antibody [NBP2-47313] - Staining of human Fallopian tube shows strong nuclear positivity in glandular cells.



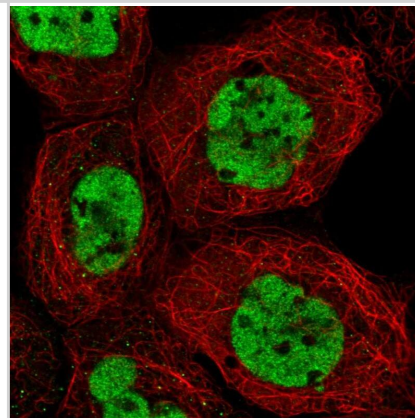
Immunohistochemistry: RAVER1 Antibody [NBP2-47313] - Staining of human small intestine shows strong nuclear positivity in glandular cells.



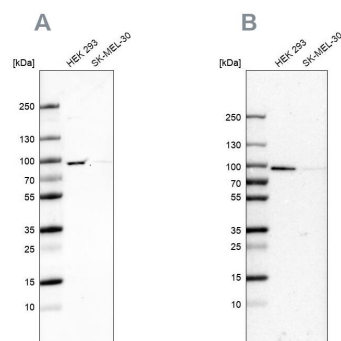
Immunohistochemistry: RAVER1 Antibody [NBP2-47313] - Staining of human lymphoid tissues shows strong nuclear positivity in non-germinal center cells.



Staining of human cell line A-431 shows localization to nucleoplasm.



Analysis using NBP2-47313 (A) shows similar pattern to independent antibody NBP2-48795 (B).





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Products Related to NBP2-47313

NBP2-47313PEP	RAVER1 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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