

Product Datasheet

SELENBP1 Antibody - BSA Free NBP1-83197

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 12/2/2025 v.20.1

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NBP1-83197

SELENBP1 Antibody - BSA Free

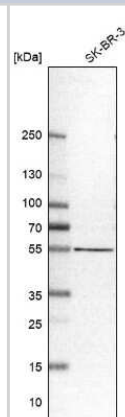
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit SELENBP1 Antibody - BSA Free (NBP1-83197) 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	8991
Gene Symbol	SELENBP1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%), Rat (85%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IEPKDIHAKCELAF LHTSHCLASGEVMISSLGDVKGNKGGFVLLDGETFEVKG TWERPGGAAPLG YDFWYQPRHNVMISTEWAAPNVLRDGFNPADV

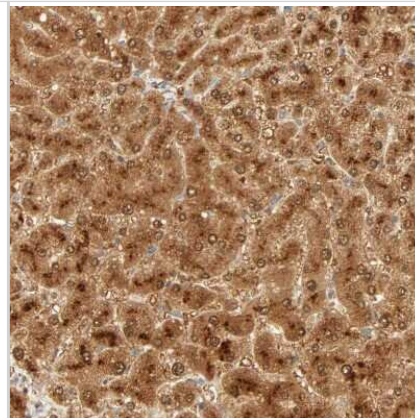
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:500, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

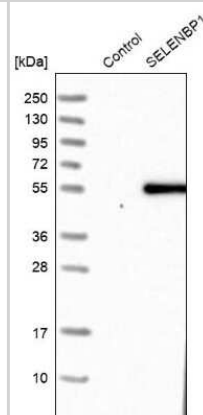
Western Blot: SELENBP1 Antibody [NBP1-83197] - Analysis in human cell line SK-BR-3.



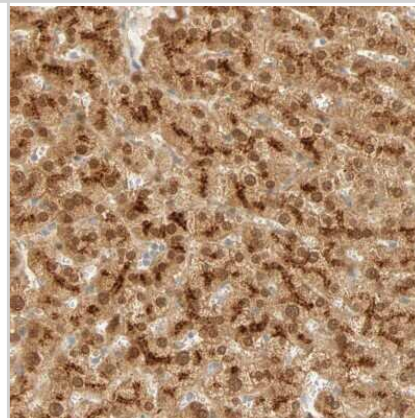
Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Staining of human liver shows strong cytoplasmic and nuclear positivity in hepatocytes.



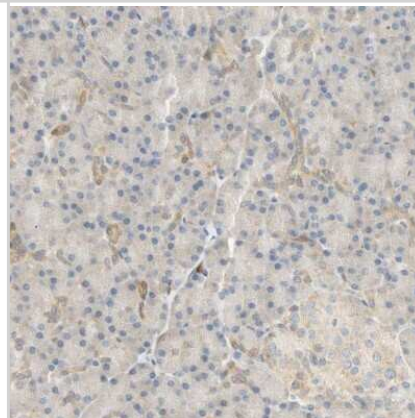
Western Blot: SELENBP1 Antibody [NBP1-83197] - Analysis in control (vector only transfected HEK293T lysate) and SELENBP1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



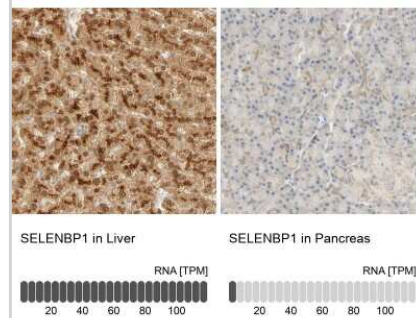
Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Staining of human liver shows high expression.



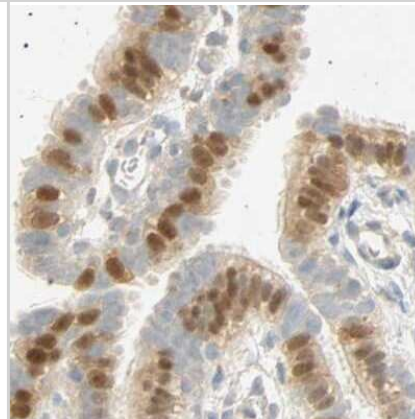
Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Staining of human pancreas shows low expression as expected.



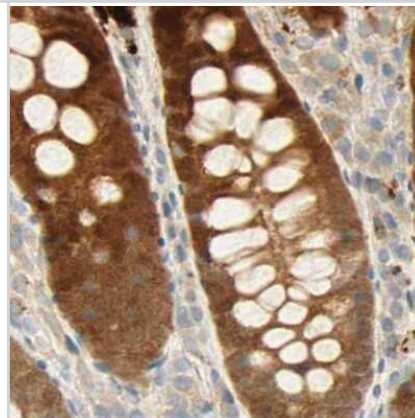
Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Staining in human liver and pancreas tissues using anti-SELENBP1 antibody. Corresponding SELENBP1 RNA-seq data are presented for the same tissues.



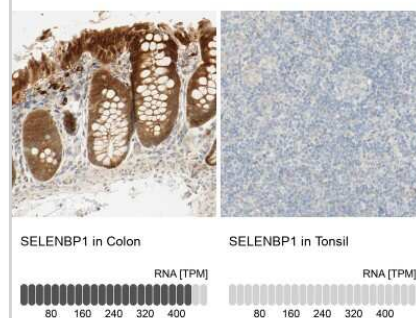
Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Staining of human fallopian tube.



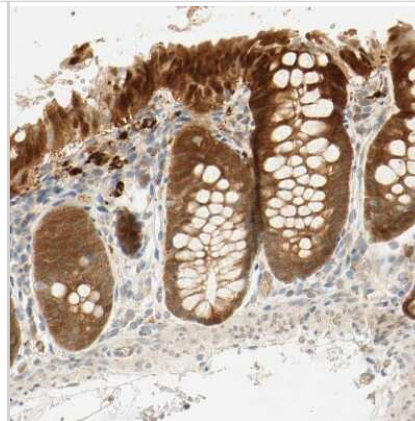
Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Staining of human colon.



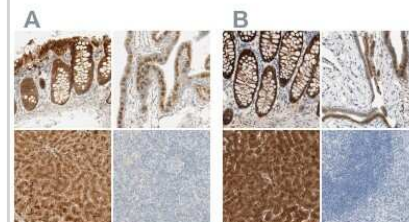
Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Analysis in human colon and tonsil tissues. Corresponding SELENBP1 RNA-seq data are presented for the same tissues.



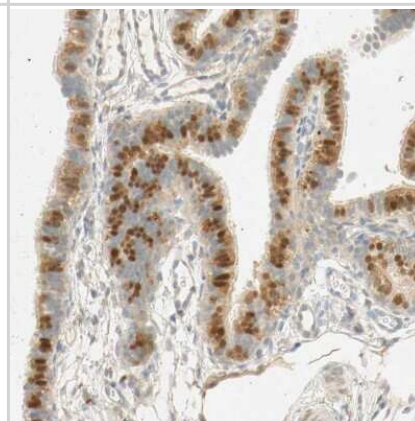
Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Staining of human colon shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: SELENBP1 Antibody [NBP1-83197] - Staining of human colon, fallopian tube, liver and tonsil using Anti-SELENBP1 antibody NBP1-83197 (A) shows similar protein distribution across tissues to independent antibody NBP1-83196 (B).



Immunohistochemistry: SELENBP1 Antibody [NBP1-83197] - Staining of human Fallopian tube shows weak to moderate nuclear positivity in glandular cells.





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Products Related to NBP1-83197

NBP1-83197PEP	SELENBP1 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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