

Product Datasheet

SEC61B Antibody - BSA Free

NBP2-13290

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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Publications: 1

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NBP2-13290

SEC61B 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

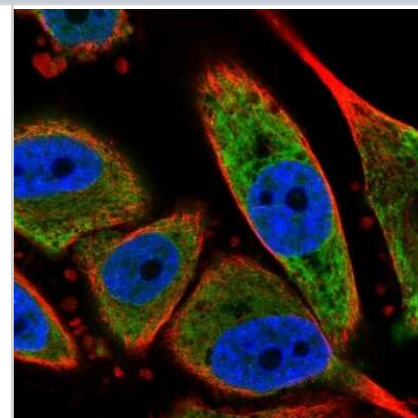
Description	Novus Biologicals Rabbit SEC61B Antibody - BSA Free (NBP2-13290) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10952
Gene Symbol	SEC61B
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AAGSTVRQRKNASCGTRSAGRTTSAGTGGMWRFYTEDSPGLK

Product Application Details

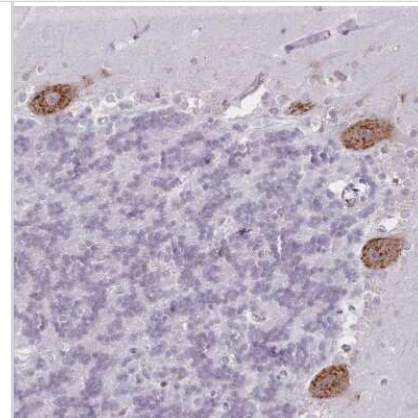
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

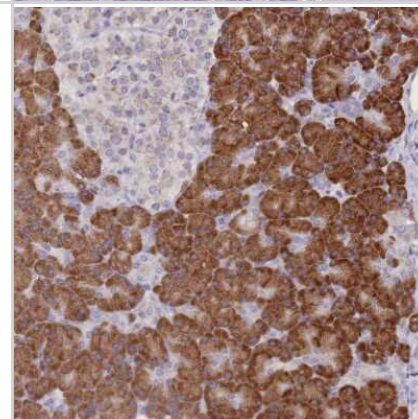
Immunocytochemistry/Immunofluorescence: SEC61B Antibody [NBP2-13290] - Staining of human cell line PC-3 shows localization to endoplasmic reticulum. Antibody staining is shown in green.



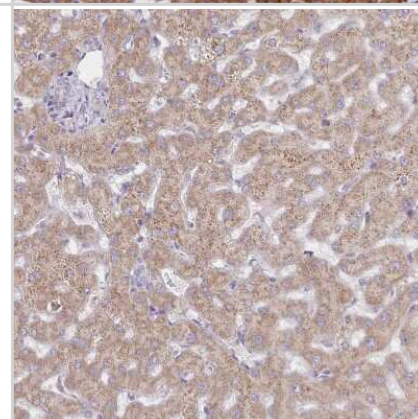
Immunohistochemistry-Paraffin: SEC61B Antibody [NBP2-13290] - Staining of human cerebellum shows moderate to strong positivity in endoplasmic reticulum in Purkinje cells.



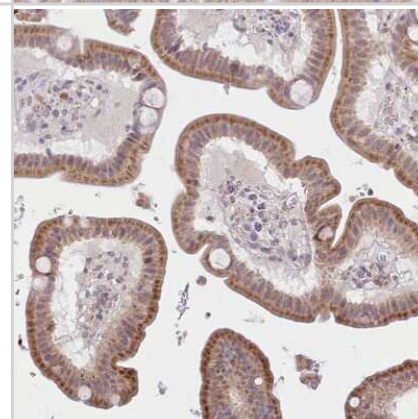
Immunohistochemistry-Paraffin: SEC61B Antibody [NBP2-13290] - Staining of human pancreas shows moderate to strong positivity in endoplasmic reticulum in exocrine glandular cells.



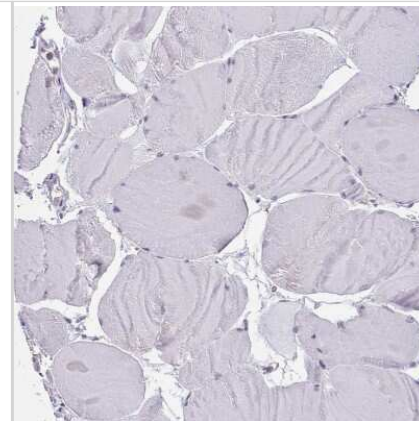
Immunohistochemistry-Paraffin: SEC61B Antibody [NBP2-13290] - Staining of human liver shows moderate positivity in endoplasmic reticulum in hepatocytes.



Immunohistochemistry-Paraffin: SEC61B Antibody [NBP2-13290] - Staining of human duodenum shows moderate to strong positivity in endoplasmic reticulum in glandular cells.



Immunohistochemistry-Paraffin: SEC61B Antibody [NBP2-13290] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Publications

Ren Q, Wang J, Idikuda V et al. DeFrND: detergent-free reconstitution into native nanodiscs with designer membrane scaffold peptides Nature Communications 2025-08-26 [PMID: 40858559]



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Products Related to NBP2-13290

NBP2-13290PEP	SEC61B 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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