

Product Datasheet

ACOX1 Antibody - BSA Free

NBP1-80951

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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NBP1-80951

ACOX1 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

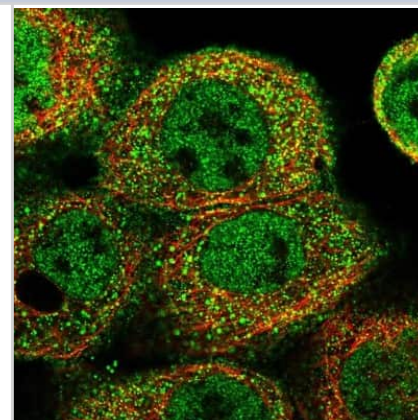
Host	Rabbit
Gene ID	51
Gene Symbol	ACOX1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (84%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MNPDLRRRERDSASFNPPELLTHILDGSPEKTRRRREIENMILNDPDFQHEDLNFL TRSQRYEVAVRKSAIMVKKMREFGIADPDEIMWFK

Product Application Details

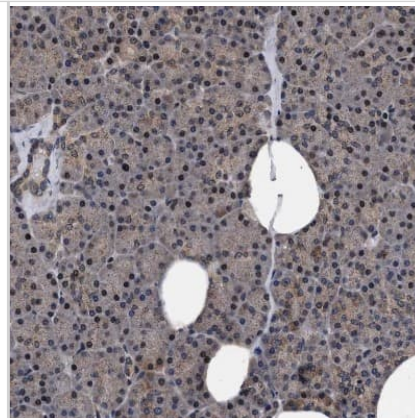
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER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

Images

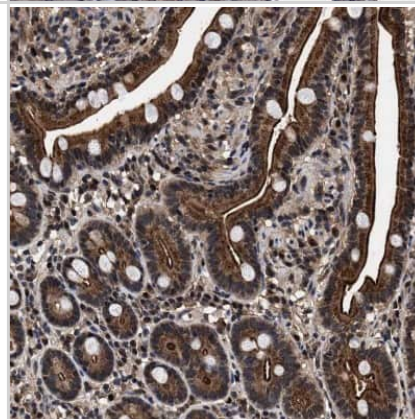
Immunocytochemistry/Immunofluorescence: ACOX1 Antibody [NBP1-80951] - Staining of human cell line A-431 shows localization to nucleoplasm, plasma membrane & vesicles. Antibody staining is shown in green.



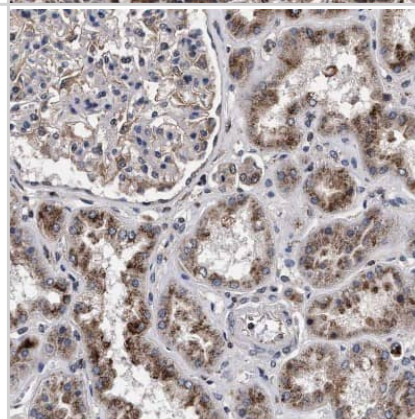
Immunohistochemistry-Paraffin: ACOX1 Antibody [NBP1-80951] - Staining of human pancreas shows weak cytoplasmic positivity in exocrine glandular cells.



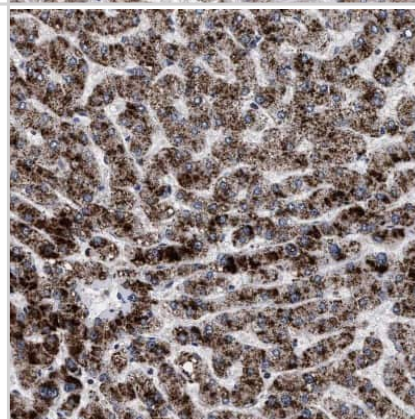
Immunohistochemistry-Paraffin: ACOX1 Antibody [NBP1-80951] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: ACOX1 Antibody [NBP1-80951] - Staining of human kidney shows moderate granular cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: ACOX1 Antibody [NBP1-80951] - Staining of human liver shows strong granular cytoplasmic positivity in hepatocytes.





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Products Related to NBP1-80951

NBP1-80951PEP	ACOX1 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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