

Product Datasheet

ACBD5 Antibody - BSA Free

NBP1-85145

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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NBP1-85145

ACBD5 Antibody - BSA Free

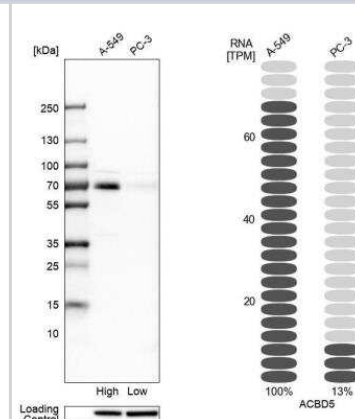
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	61 kDa

Product Description	
Host	Rabbit
Gene ID	91452
Gene Symbol	ACBD5
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AQEEVKGAEQSDNDKKMMKKSADHKNLEVIVTNGYDKDGFVQDIQNDIHASSS LNGRSTEEVKPIDENLGQTGKSAVCIHQDINDDHVEDVTGIQHLTSDSDSEVYC DSMEQFGQEESLDSFTSNNPFPQYYLGGHSSQPM

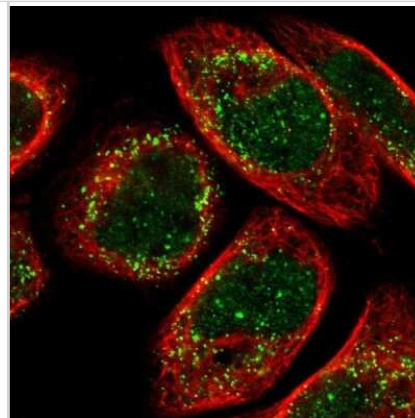
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

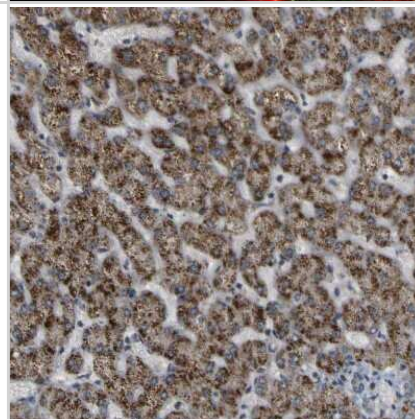
Western Blot: ACBD5 Antibody [NBP1-85145] - Analysis in human cell lines A-549 and PC-3. Corresponding RNA-seq data are presented for the same cell lines. Loading control: Anti-HSP90B1.



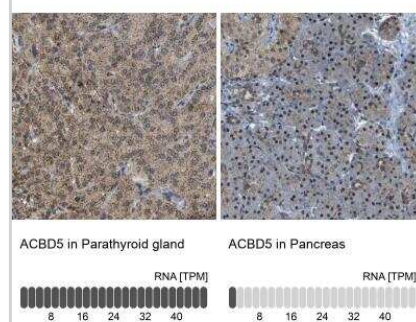
Immunocytochemistry/Immunofluorescence: ACBD5 Antibody [NBP1-85145] - Staining of human cell line A-431 shows localization to nucleus & peroxisomes.



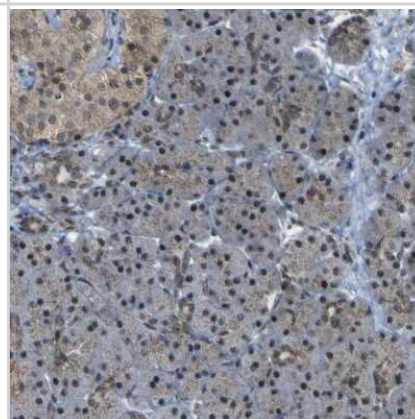
Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human liver shows strong granular cytoplasmic positivity in hepatocytes.



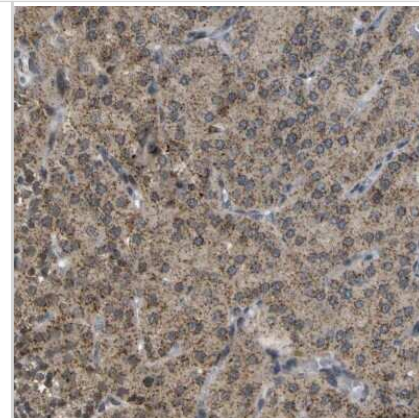
Immunohistochemistry: ACBD5 Antibody [NBP1-85145] - Analysis in human parathyroid gland and pancreas tissues using Anti-ACBD5 antibody. Corresponding ACBD5 RNA-seq data are presented for the same tissues.



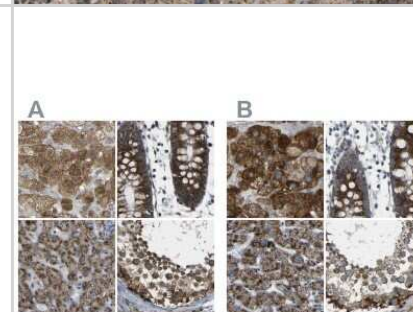
Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human pancreas shows low expression as expected.



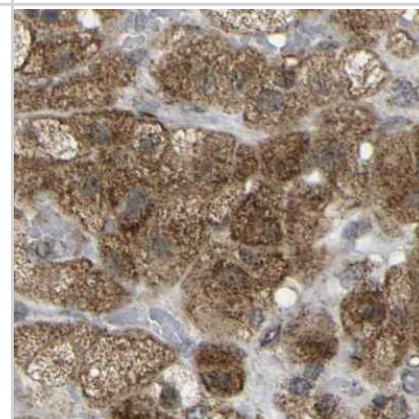
Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human parathyroid gland shows high expression.



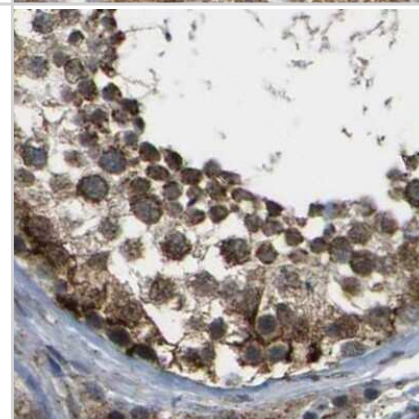
Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human adrenal gland, colon, liver and testis using Anti-ACBD5 antibody NBP1-85145 (A) shows similar protein distribution across tissues to independent antibody NBP1-85146 (B).



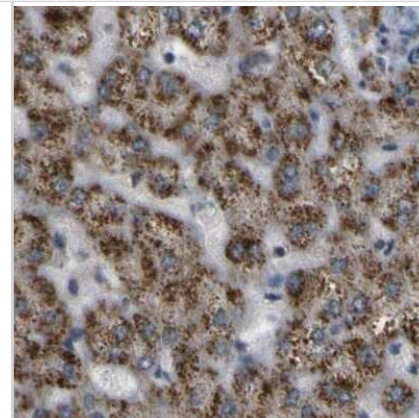
Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human adrenal gland.



Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human testis.



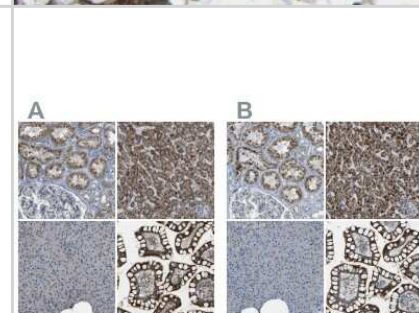
Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human liver.



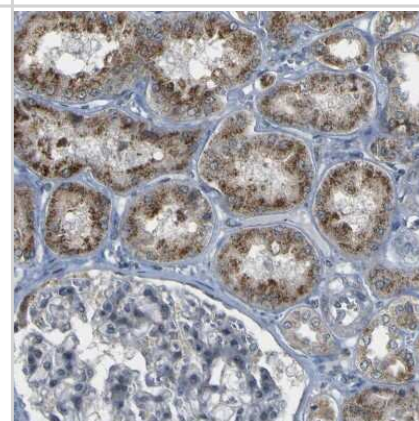
Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human colon.



Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human kidney, liver, pancreas and small intestine using Anti-ACBD5 antibody NBP1-85145 (A) shows similar protein distribution across tissues to independent antibody NBP1-85146 (B).



Immunohistochemistry-Paraffin: ACBD5 Antibody [NBP1-85145] - Staining of human kidney shows moderate granular cytoplasmic positivity in cells in tubules.





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Products Related to NBP1-85145

NBP1-85145PEP	ACBD5 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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