

Product Datasheet

CCDC51 Antibody - BSA Free

NBP1-82303

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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NBP1-82303

CCDC51 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

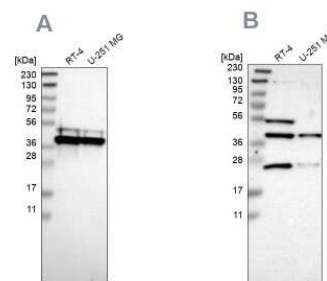
Host	Rabbit
Gene ID	79714
Gene Symbol	CCDC51
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GLNEVREAQGKVTAEKVFVMVARGLVREAREDLEVHQAKLKEVRDRLDRVSR EDSQYLELATLEHRMLQEEKRLRTAYLRAEDSEREKFSLFSAAVRESHEKERT RAERTKNWSLIGSVLGALIGVAGS

Product Application Details

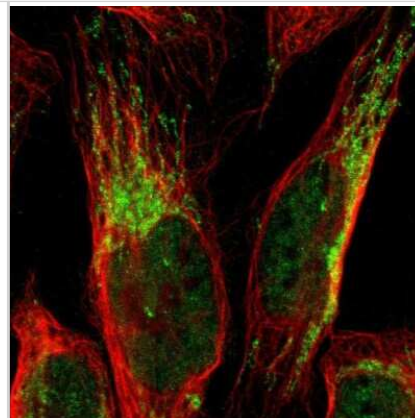
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50-1:200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

Images

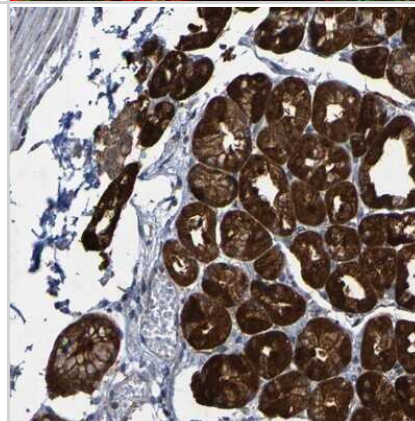
Western Blot: CCDC51 Antibody [NBP1-82303] - Analysis using Anti-CCDC51 antibody NBP1-82303 (A) shows similar pattern to independent antibody NBP1-82302 (B).



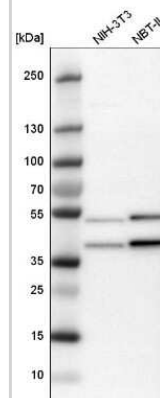
Immunocytochemistry/Immunofluorescence: CCDC51 Antibody [NBP1-82303] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & mitochondria.



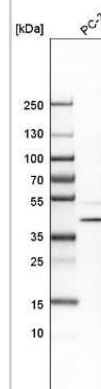
Immunohistochemistry-Paraffin: CCDC51 Antibody [NBP1-82303] - Staining of human stomach shows strong granular cytoplasmic positivity in glandular cells.



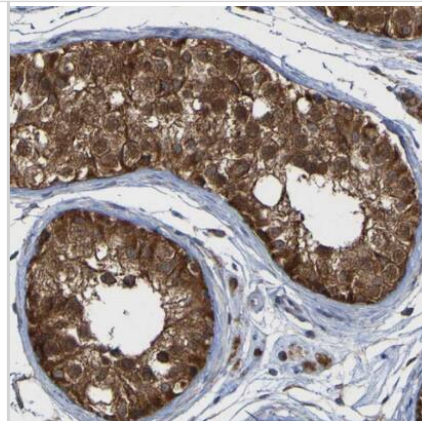
Western Blot: CCDC51 Antibody [NBP1-82303] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



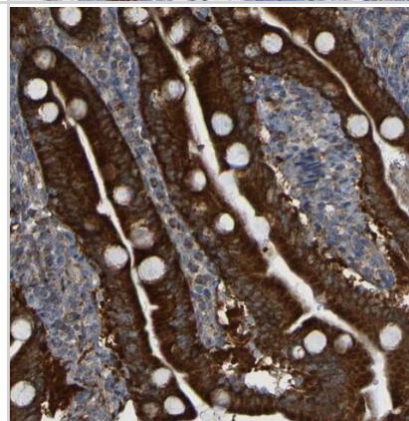
Western Blot: CCDC51 Antibody [NBP1-82303] - Analysis in human cell line PC-3.



Immunohistochemistry-Paraffin: CCDC51 Antibody [NBP1-82303] - Staining of human testis shows strong granular cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: CCDC51 Antibody [NBP1-82303] - Staining of human duodenum shows strong granular cytoplasmic positivity in glandular cells.



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Products Related to NBP1-82303

NBP1-82303PEP	CCDC51 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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