

Product Datasheet

CCDC90B Antibody - BSA Free NBP1-93528

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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NBP1-93528

CCDC90B 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

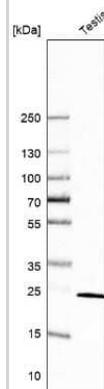
Product Description	
Description	Novus Biologicals Rabbit CCDC90B Antibody - BSA Free (NBP1-93528) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-CCDC90B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	60492
Gene Symbol	CCDC90B
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23435261).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AHLDAIRKDMVILEKSEFANLRAENEKMKIELDQVKQQLMHETSRIRADNKLDIN LERSRVTDMFTDQEKQLMETTTTEFTKKDTQTKSIISETSNKIDAEIASLKTLMES NKLE

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:500, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20-1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

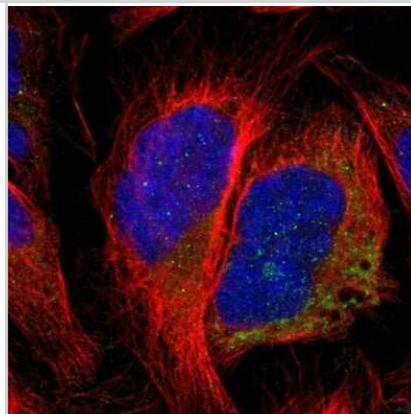


Images

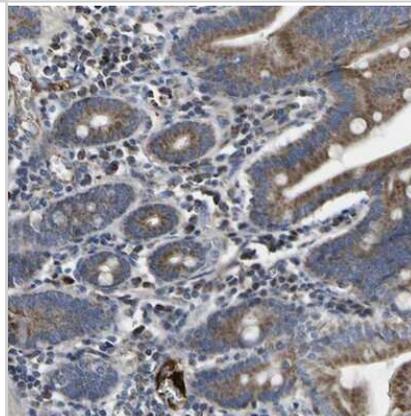
Western Blot: CCDC90B Antibody [NBP1-93528] - Analysis in human testis tissue.



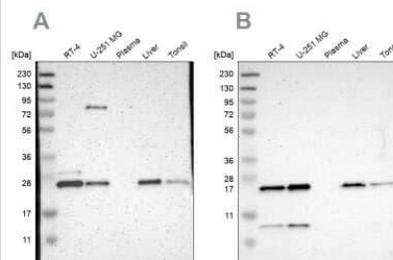
Immunocytochemistry/Immunofluorescence: CCDC90B Antibody [NBP1-93528] - Immunofluorescent staining of human cell line U-2 OS shows localization to mitochondria.



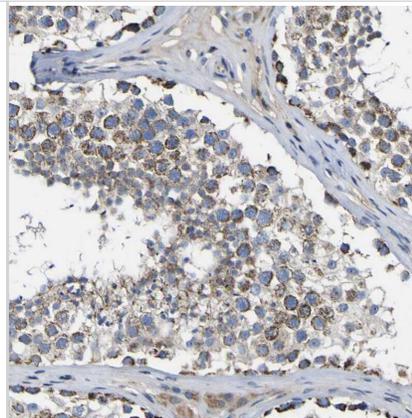
Immunohistochemistry-Paraffin: CCDC90B Antibody [NBP1-93528] - Staining of human small intestine shows moderate cytoplasmic positivity.



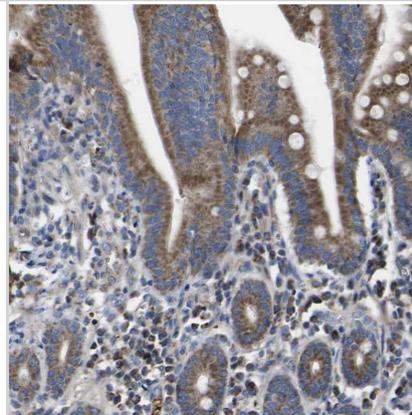
Western Blot: CCDC90B Antibody [NBP1-93528] - Analysis using Anti-CCDC90B antibody NBP1-93528 (A) shows similar pattern to independent antibody NBP1-93529 (B).



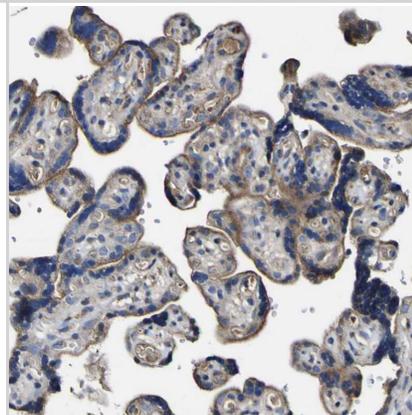
Staining of human testis shows moderate granular cytoplasmic positivity in cells in seminiferous ducts.



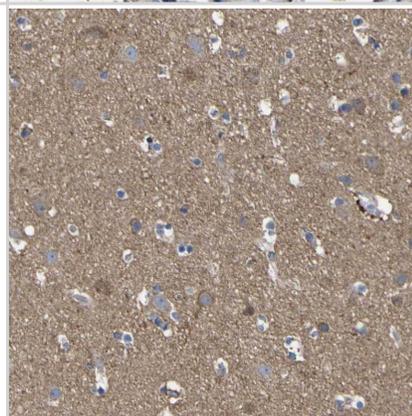
Staining of human small intestine shows moderate granular cytoplasmic positivity in glandular cells.



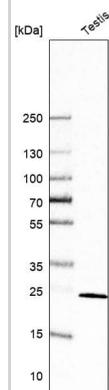
Staining of human placenta shows moderate granular cytoplasmic positivity in trophoblastic cells.



Staining of human cerebral cortex shows moderate positivity in neuropil.



Analysis in human testis tissue.



Publications

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. *Nat Methods* 2013-04-01 [PMID: 23435261]





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Products Related to NBP1-93528

NBP1-93528PEP	CCDC90B 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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