

Product Datasheet

RCCD1 Antibody - BSA Free

NBP1-93518

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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NBP1-93518

RCCD1 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

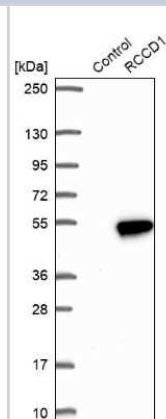
Product Description	
Description	Novus Biologicals Rabbit RCCD1 Antibody - BSA Free (NBP1-93518) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	91433
Gene Symbol	RCCD1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (85%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PFIIVQPFALLDLPMGSDAVKASCGSRHTAVVTRTGELYTWGWGKYGQLGH EDTTS�DRPRRVEYFVDKQLQVKAVTCGPWNTYVYAVEKG

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
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.

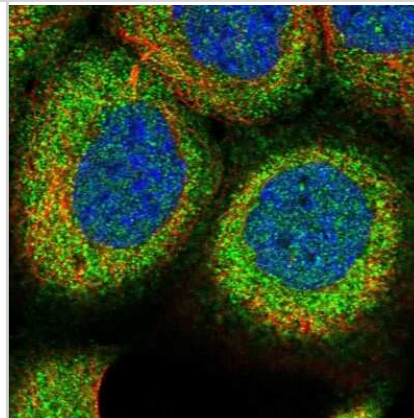


Images

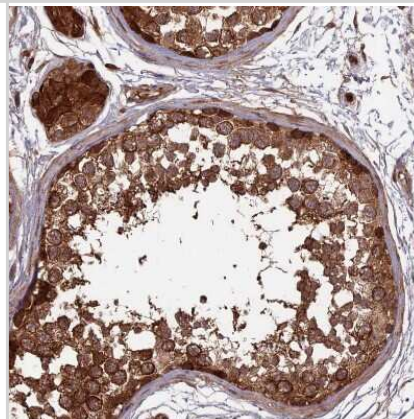
Western Blot: RCCD1 Antibody [NBP1-93518] - Analysis in control (vector only transfected HEK293T lysate) and RCCD1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



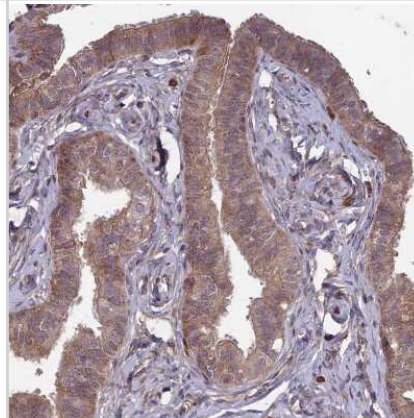
Immunocytochemistry/Immunofluorescence: RCCD1 Antibody [NBP1-93518] - Immunofluorescent staining of human cell line A-431 shows localization to plasma membrane & cytosol.



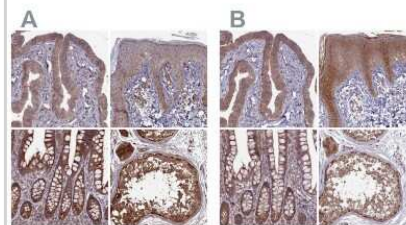
Immunohistochemistry-Paraffin: RCCD1 Antibody [NBP1-93518] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.



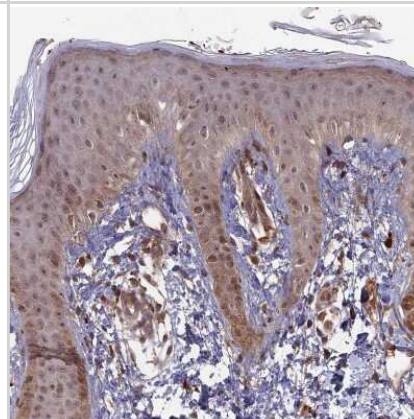
Immunohistochemistry-Paraffin: RCCD1 Antibody [NBP1-93518] - Staining of human fallopian tube shows moderate cytoplasmic positivity in glandular cells.



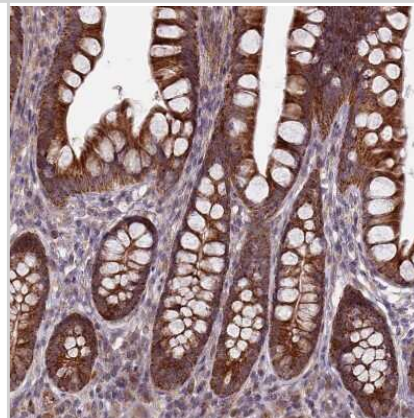
Immunohistochemistry-Paraffin: RCCD1 Antibody [NBP1-93518] - Staining of human fallopian tube, skin, small intestine and testis using Anti-RCCD1 antibody NBP1-93518 (A) shows similar protein distribution across tissues to independent antibody NBP1-93517 (B).



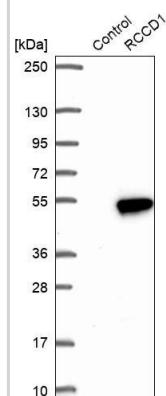
Immunohistochemistry-Paraffin: RCCD1 Antibody [NBP1-93518] - Staining of human skin shows moderate cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: RCCD1 Antibody [NBP1-93518] - Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



Analysis in control (vector only transfected HEK293T lysate) and RCCD1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).





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Products Related to NBP1-93518

NBP1-93518PEP	RCCD1 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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