

# Product Datasheet

## DCAF4 Antibody - BSA Free NBP1-91820

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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**NBP1-91820**

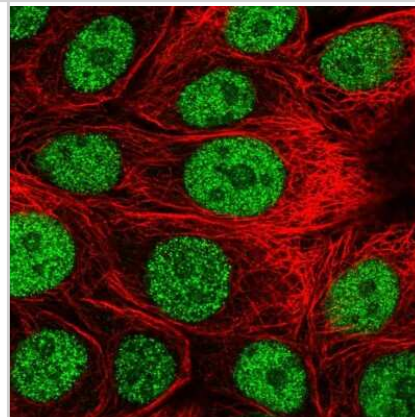
DCAF4 Antibody - BSA Free

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol
Product Description	
<b>Description</b>	Novus Biologicals Rabbit DCAF4 Antibody - BSA Free (NBP1-91820) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	26094
<b>Gene Symbol</b>	DCAF4
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%), Rat (80%)
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: TSSGTAGTSSVPELPGFYFDPEKKRYFRLLPGHNNCNPLTKESIRQKEMESKR LRLLEEDRRK
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.



## Images

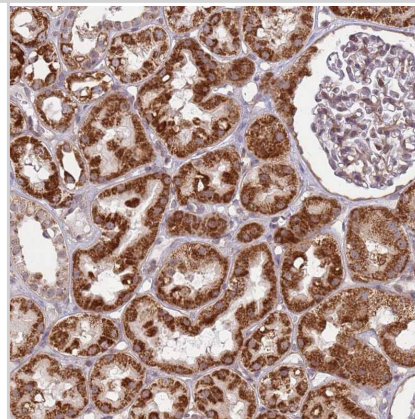
Immunocytochemistry/Immunofluorescence: DCAF4 Antibody [NBP1-91820] - Immunofluorescent staining of human cell line MCF7 shows localization to nucleoplasm.



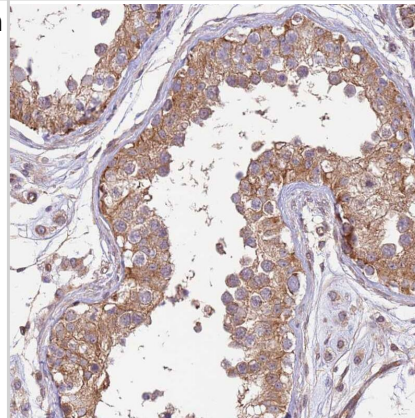
Immunohistochemistry-Paraffin: DCAF4 Antibody [NBP1-91820] - Staining of human uterus, pre-menopause shows strong cytoplasmic positivity in glandular cells.



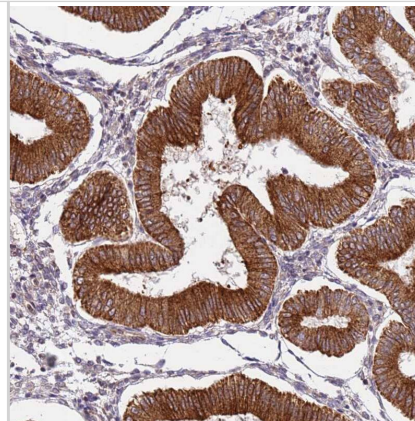
Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



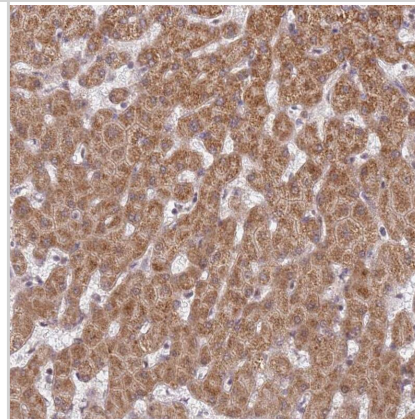
Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Staining of human endometrium shows strong cytoplasmic positivity in glandular cells.



Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10

Lane 2: Human cell line RT-4

Lane 3: Human cell line U-251MG sp





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### **Products Related to NBP1-91820**

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NBP1-91820PEP	DCAF4 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

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### **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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