

# Product Datasheet

## Host cell factor C2 Antibody - BSA Free NBP1-92004

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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**NBP1-92004**

Host cell factor C2 Antibody - BSA Free

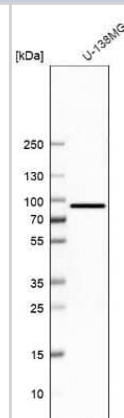
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Host cell factor C2 Antibody - BSA Free (NBP1-92004) 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	29915
Gene Symbol	HCFC2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: APSQVQLIKATTNSFHVKWDEVSTVEGYLLQLSTDLPYQAASSDSSAAPNMQG VRMDPHRQGSNNIVPNSINDTINSTKTEQPATKETSMKNKPDFKALTDSNAILY PSLASNASHNSHVVDMLRKNEGPHTSANVGV

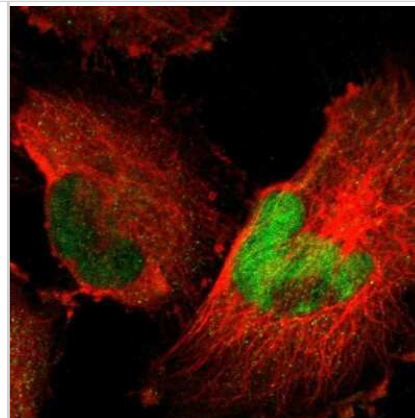
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin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

**Images**

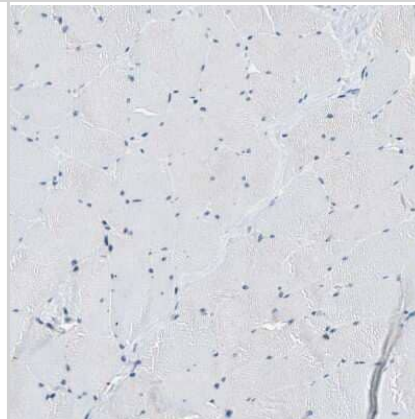
Western Blot: Host cell factor C2 Antibody [NBP1-92004] - Analysis in human cell line U-138MG.



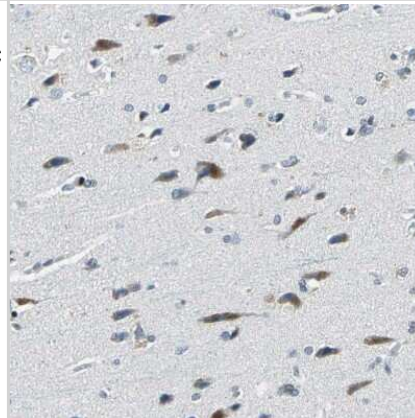
Immunocytochemistry/Immunofluorescence: Host cell factor C2 Antibody [NBP1-92004] - Staining of human cell line U-251 MG shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: Host cell factor C2 Antibody [NBP1-92004] - Staining of human Skeletal muscle shows no cytoplasmic positivity in myocytes.



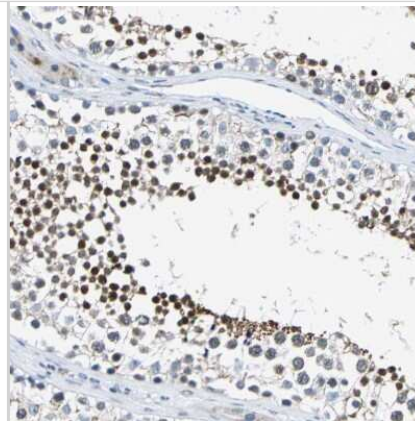
Immunohistochemistry-Paraffin: Host cell factor C2 Antibody [NBP1-92004] - Staining of human Cerebral cortex shows moderate cytoplasmic positivity in neuronal cells.



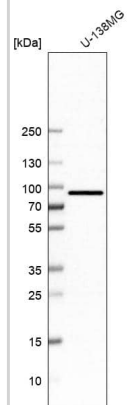
Immunohistochemistry-Paraffin: Host cell factor C2 Antibody [NBP1-92004] - Staining of human Placenta shows moderate cytoplasmic positivity in trophoblastic cells.



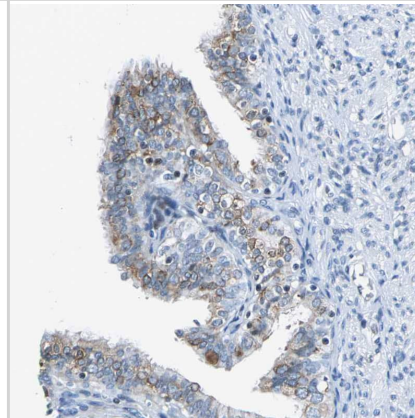
Immunohistochemistry-Paraffin: Host cell factor C2 Antibody [NBP1-92004] - Staining of human Testis shows strong nuclear positivity in spermatids.



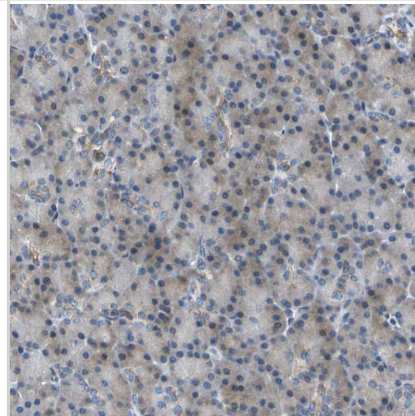
Analysis in human cell line U-138MG.



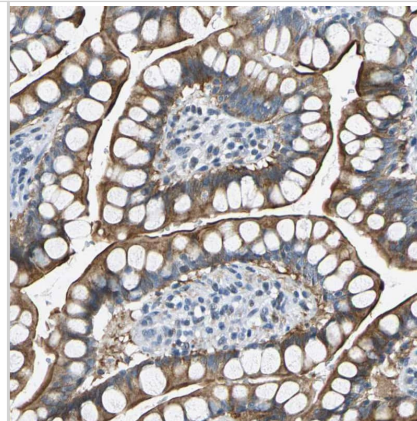
Staining of human fallopian tube shows weak cytoplasmic positivity in glandular cells.



Staining of human pancreas shows weak cytoplasmic positivity in exocrine glandular cells.



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





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### **Products Related to NBP1-92004**

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NBP1-92004PEP	Host cell factor C2 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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