

# Product Datasheet

## SFRS15 Antibody - BSA Free NBP1-88004

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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**NBP1-88004**

SFRS15 Antibody - BSA Free

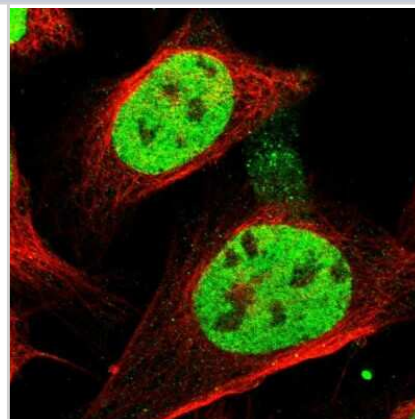
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	57466
Gene Symbol	SCAF4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (82%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DLEERNRRSSGHRDRERDSRDRESRREKEEARGKEKPEVTDRAAGNKTVEP PISQVGNVDTASELEKGVSEAAVLKPSEELPAEATSSVEPEKDSGSAA

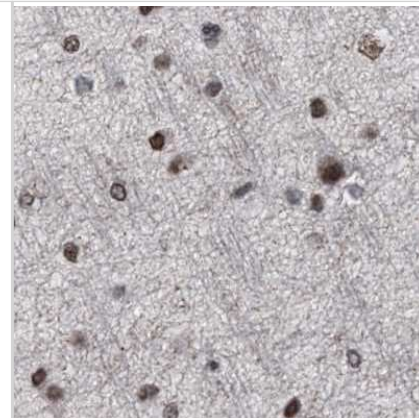
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

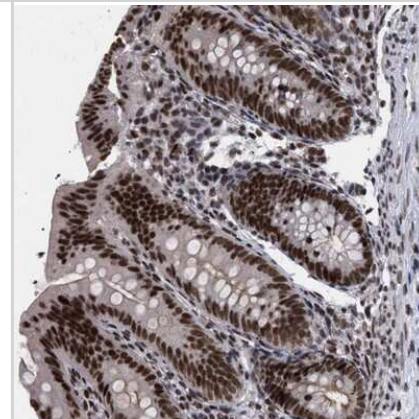
Immunocytochemistry/Immunofluorescence: SFRS15 Antibody [NBP1-88004] - Staining of human cell line U-2 OS shows localization to nucleoplasm.



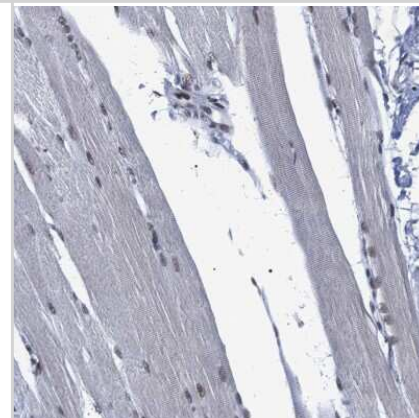
Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88004] - Staining of human cerebral cortex.



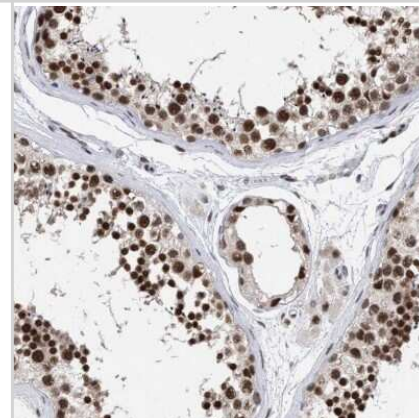
Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88004] - Staining of human appendix shows strong nuclear positivity in glandular cells.



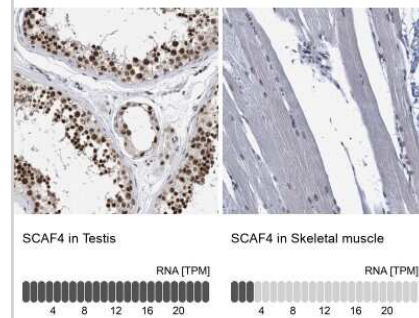
Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88004] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88004] - Staining of human testis shows high expression.



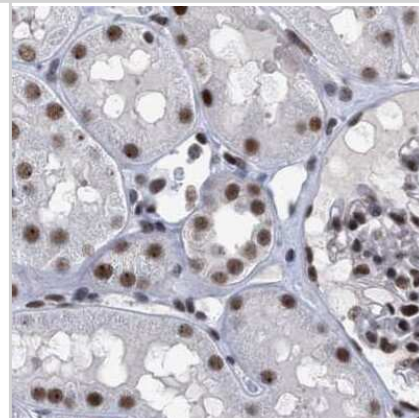
Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88004] - Staining in human testis and skeletal muscle tissues using anti-SCAF4 antibody. Corresponding SCAF4 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88004] - Staining of human cerebral cortex, kidney, skeletal muscle and testis using Anti-SCAF4 antibody NBP1-88004 (A) shows similar protein distribution across tissues to independent antibody NBP1-88002 (B).



Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88004] - Staining of human kidney.





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### **Products Related to NBP1-88004**

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NBP1-88004PEP	SFRS15 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

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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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