# **Product Datasheet**

# SFRS15 Antibody - BSA Free NBP1-88002

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-88002

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP1-88002



#### NBP1-88002

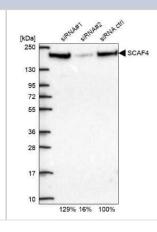
SFRS15 Antibody - BSA Free

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
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MHHQVPLPPNGQMPGFGLLPTPPFPPMAQPVIPPTPPVQQPFQASFQAQNEP LTQKPHQQEMEVEQPCIQEVKRHMSDNRKSRSRSASRSPK
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
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, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## **Images**

Western Blot: SFRS15 Antibody [NBP1-88002] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2, using anti-SCAF4 antibody. Remaining relative intensity is presented.

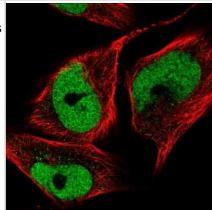
PFA/Triton X-100.



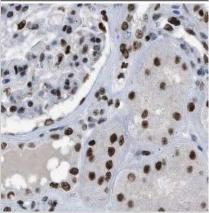
Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use



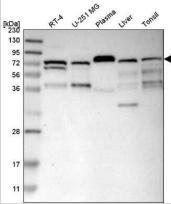
Immunocytochemistry/Immunofluorescence: SFRS15 Antibody [NBP1-88002] - Immunofluorescent staining of human cell line U-251 MG shows localization to nucleoplasm.



Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88002] - Staining of human kidney.



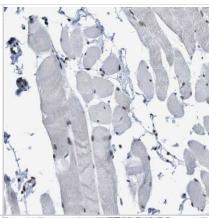
Western Blot: SFRS15 Antibody [NBP1-88002] - Analysis in human cell line RT-4, human cell line U-251 MG, human plasma, human liver tissue and human tonsil tissue.



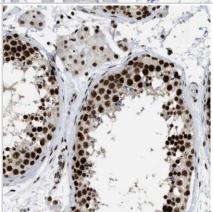
Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88002] - Staining of human colon shows strong nuclear positivity in glandular cells.



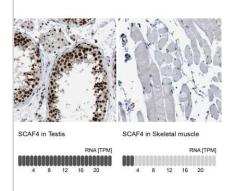
Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88002] - Staining of human skeletal muscle shows low expression as expected.



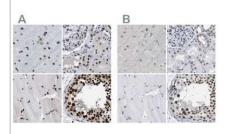
Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88002] - Staining of human testis shows high expression.



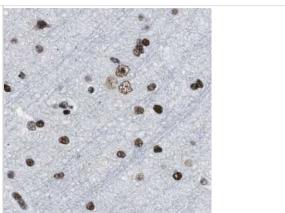
Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88002] - Staining in human testis and skeletal muscle tissues using anti-SCAF4 antibody. Corresponding SCAF4 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88002] - Staining of human cerebral cortex, kidney, skeletal muscle and testis using Anti-SCAF4 antibody NBP1-88002 (A) shows similar protein distribution across tissues to independent antibody NBP1-88001 (B).



Immunohistochemistry-Paraffin: SFRS15 Antibody [NBP1-88002] - Staining of human cerebral cortex.





# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP1-88002**

NBP1-88002PEP 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

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-88002

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

