

Product Datasheet

NUP54 Antibody - BSA Free

NBP1-85899

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

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-85899

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/NBP1-85899



NBP1-85899

NUP54 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

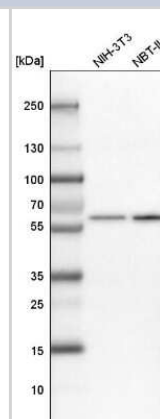
Host	Rabbit
Gene ID	53371
Gene Symbol	NUP54
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PATTLYAHFEQANIKTQLQQLGVTLSTMTRTELSPAQIKQLLQNPPAGVDPIIWEQ AKVDNPDSEKLIPVPMVGFKELLRRLKVQDQMTKQHQR

Product Application Details

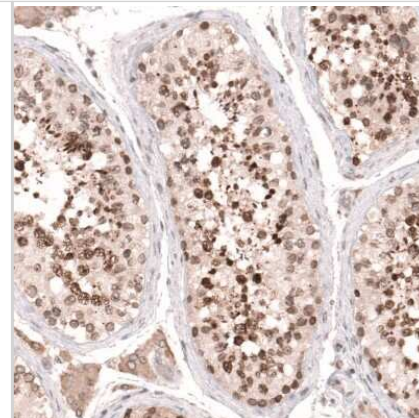
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

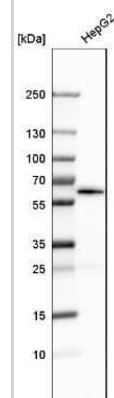
Western Blot: NUP54 Antibody [NBP1-85899] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



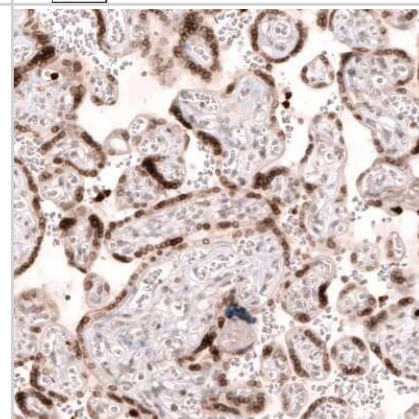
Immunohistochemistry-Paraffin: NUP54 Antibody [NBP1-85899] - Staining of human testis shows moderate to strong nuclear and nuclear membrane positivity in cells in seminiferous ducts.



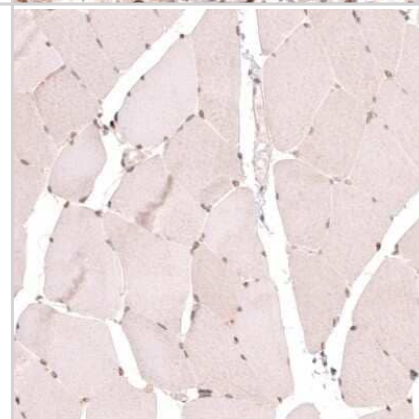
Western Blot: NUP54 Antibody [NBP1-85899] - Analysis in human cell line HepG2.



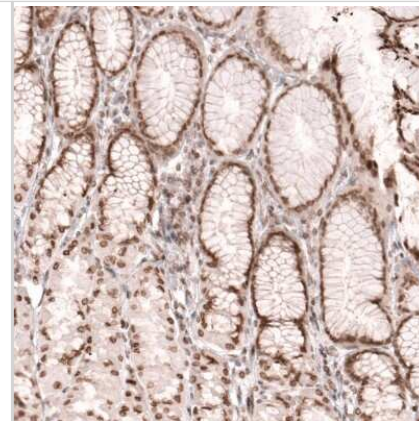
Immunohistochemistry-Paraffin: NUP54 Antibody [NBP1-85899] - Staining of human placenta shows moderate to strong nuclear membrane positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: NUP54 Antibody [NBP1-85899] - Staining of human skeletal muscle shows only weak nuclear positivity in striated muscle fibers.



Immunohistochemistry-Paraffin: NUP54 Antibody [NBP1-85899] - Staining of human stomach shows moderate nuclear membrane positivity in glandular cells.



Publications

Boers R, Boers J, Tan B et Al. Retrospective analysis of enhancer activity and transcriptome history Nat Biotechnol 2023-02-23 [PMID: 36823354]

Rossi A, Coum A, Madelenat M, et al. Neural stem cells alter nucleocytoplasmic partitioning and accumulate nuclear polyadenylated transcripts during quiescence bioRxiv 2021-01-07



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 NBP1-85899

NBP1-85899PEP	NUP54 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/NBP1-85899

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

