

Product Datasheet

NUP93 Antibody - BSA Free NBP1-81546

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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Publications: 2

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NBP1-81546

NUP93 Antibody - BSA Free

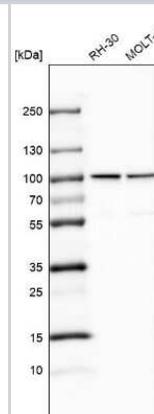
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	93 kDa

Product Description	
Description	Novus Biologicals Rabbit NUP93 Antibody - BSA Free (NBP1-81546) is a polyclonal antibody validated for use in IHC and WB. Anti-NUP93 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9688
Gene Symbol	NUP93
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VERNLQEIQQAGERLR SRLTRTSQETADVKASVLLGSRGLDISHISQRLESLS AATTFEPLEPVKDTDIQGFLKNEKDNALLSAIEESRKRTFGMAEEYHRESMLVE WEQVKQRI

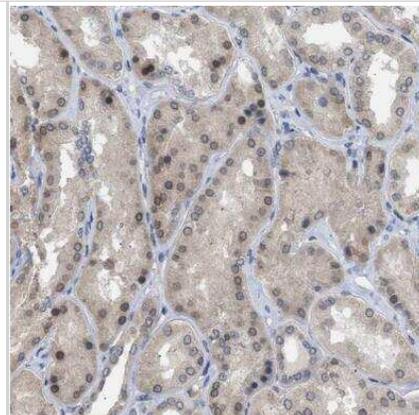
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

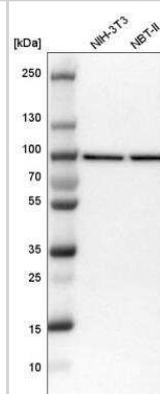
Western Blot: NUP93 Antibody [NBP1-81546] - Analysis in human cell line RH-30 and human cell line MOLT-4.



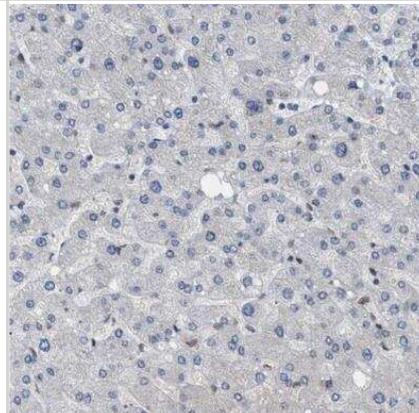
Immunohistochemistry-Paraffin: NUP93 Antibody [NBP1-81546] - Staining of human kidney shows weak to moderate positivity in nuclear membrane in cells in tubules.



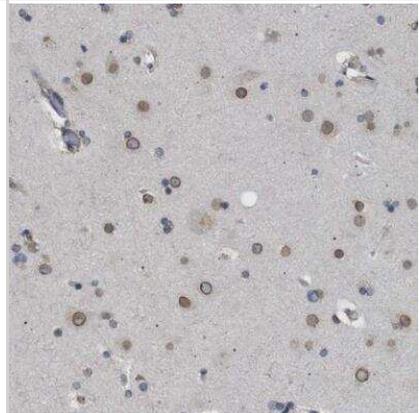
Western Blot: NUP93 Antibody [NBP1-81546] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



Immunohistochemistry-Paraffin: NUP93 Antibody [NBP1-81546] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: NUP93 Antibody [NBP1-81546] - Staining of human cerebral cortex shows moderate positivity in nuclear membrane in neurons.



Immunohistochemistry-Paraffin: NUP93 Antibody [NBP1-81546] - Staining of human testis shows weak to moderate positivity in nuclear membrane in cells in seminiferous ducts.



Publications

Zhang K, Daigle JG, Cunningham KM et al. Stress Granule Assembly Disrupts Nucleocytoplasmic Transport Cell 2018-05-01 [PMID: 29628143]

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 (WB)



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Products Related to NBP1-81546

NBP1-81546PEP	NUP93 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

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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