## **Product Datasheet**

# Latexin Antibody - BSA Free NBP1-32525

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### NBP1-32525

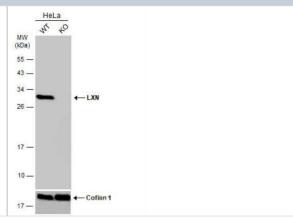
Latexin Antibody - BSA Free

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Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	26 kDa
<b>Product Description</b>	
Host	Rabbit
Gene ID	56925
Gene Symbol	LXN
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Latexin. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,

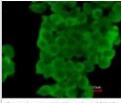
Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

#### **Images**

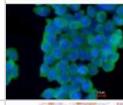
Western Blot: Latexin Antibody [NBP1-32525] - Wild-type (WT) and LXN knockout (KO) HeLa cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with LXN antibody diluted at 1:3000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



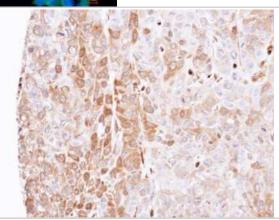
Immunocytochemistry/Immunofluorescence: LXN Antibody [NBP1-32525] - Paraformaldehyde-fixed mouse ESC D3, using antibody at 1:200 dilution.



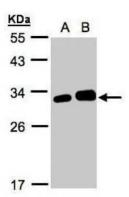
Costained with Hoechst 33342



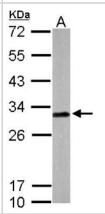
Immunohistochemistry-Paraffin: LXN Antibody [NBP1-32525] - Paraffinembedded FaDu xenograft, using antibody at 1:500 dilution.

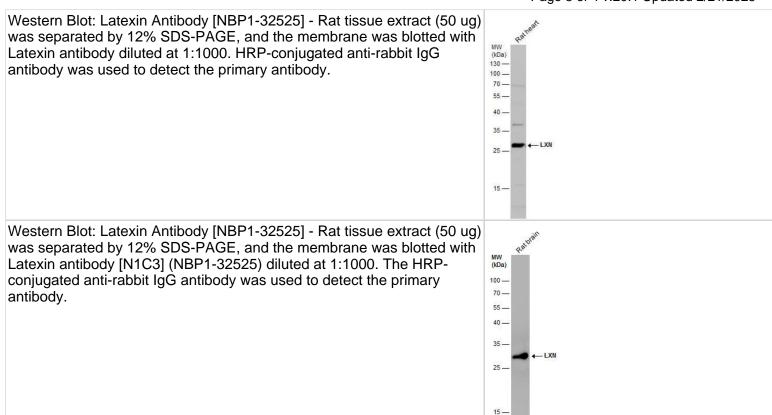


Western Blot: LXN Antibody [NBP1-32525] - (30 ug whole cell lysate) A: 293T B: HeLa S3 12% SDS PAGE; antibody diluted at 1:1000



Western Blot: LXN Antibody [NBP1-32525] - Sample (50 ug of whole cell lysate) A: mouse brain 12% SDS PAGE; antibody diluted at 1:1000.









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#### **Products Related to NBP1-32525**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-86079PEP Latexin Recombinant Protein Antigen

#### 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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