

# Product Datasheet

## DYNC1LI1 Antibody - BSA Free NBP2-14935

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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Updated 9/25/2025 v.20.1

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**NBP2-14935**

DYNC1LI1 Antibody - BSA Free

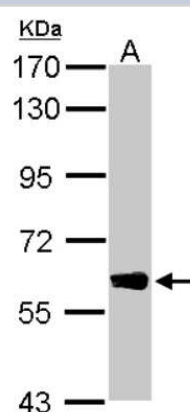
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Target Molecular Weight	57 kDa

Product Description	
Description	Novus Biologicals Rabbit DYNC1LI1 Antibody - BSA Free (NBP2-14935) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. Anti-DYNC1LI1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51143
Gene Symbol	DYNC1LI1
Species	Human, Mouse, Rat
Reactivity Notes	Chimpanzee (100%), Bovine (86%), Chicken (83%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human DYNC1LI1. The exact sequence is proprietary.

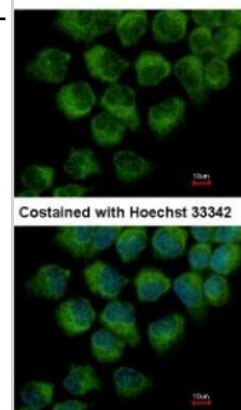
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

**Images**

Western Blot: DYNC1LI1 Antibody [NBP2-14935] - Sample (30 ug of whole cell lysate) A: 293T 7. 5% SDS PAGE; antibody diluted at 1:5000.

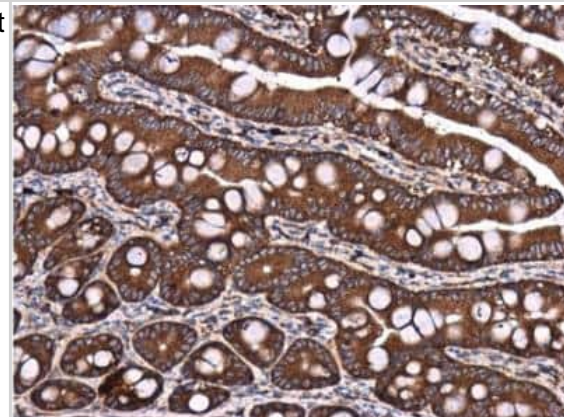


Immunocytochemistry/Immunofluorescence: DYNC1LI1 Antibody [NBP2-14935] - Analysis of methanol-fixed A431, using antibody at 1:500 dilution.

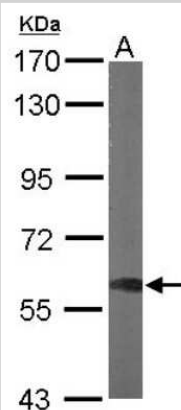


Costained with Hoechst 33342

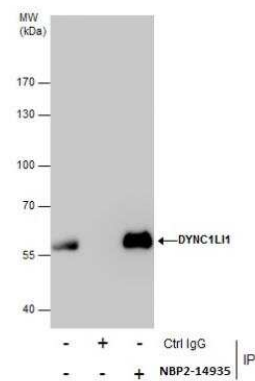
Immunohistochemistry-Paraffin: DYNC1LI1 Antibody [NBP2-14935] - Rat intestine. DYNC1LI1 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: DYNC1LI1 Antibody [NBP2-14935] - Sample (50 ug of whole cell lysate) A: Mouse brain 7. 5% SDS PAGE; antibody diluted at 1:1000.



Immunoprecipitation: DYNC1LI1 Antibody [NBP2-14935] - Immunoprecipitation of DYNC1LI1 protein from 293T whole cell extracts using 5 ug of DYNC1LI1 antibody. Western blot analysis was performed using DYNC1LI1 antibody. EasyBlot anti-Rabbit IgG was used as a secondary reagent.



## Publications

Cason SE, Carman PJ, Van Duyne C et al. Sequential dynein effectors regulate axonal autophagosome motility in a maturation-dependent pathway *Journal of Cell Biology* 2021-07-05 [PMID: 34014261]



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### **Products Related to NBP2-14935**

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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

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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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