Product Datasheet

DYNC1LI1 Antibody NBP2-14935

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-14935

Updated 5/6/2020 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/NBP2-14935



NBP2-14935

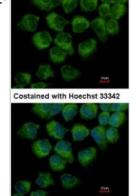
DYNC1LI1 Antibody

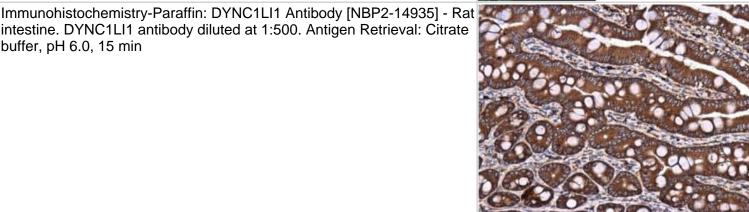
Unit Size 0.1 ml Concentration Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Immunogen affinity purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 57 kDa Product Description Kabbit Host Rabbit Gene ID 51143 Gene Symbol DYNC1Ll1 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 DYNC1Ll1. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry. Immunofluorescence, Immunohistochemistry. Recommended Dilutions Western Blot, 1:1000-1:10000, Immunohistochemistry-Paraffin, Immunoprecipitation 1:100-1:1500, Immunohistochemistry-Paraffin 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:10000	•			
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 Immunogen affinity purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 57 kDa Product Description Host Rabbit Gene ID String and and store (10%), Bovine (86%), Chicken (83%). Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human DYNC1L11. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry. Immunohistochemistry 1:100-1:1000, Immunoprecipitation Recommended Dilutions Western Blot, Immunocytochemistry-Paraffin, Immunoprecipitation 1:100-1:1000, Immunoprecipitation 1:100-1:1000, Immunoprecipitation 1:100-1:1000, Immunoprecipitation	Product Information	Product Information		
contact technical services. Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Immunogen affinity purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 57 kDa Product Description Rabbit Gene ID 51143 Gene Symbol DYNC1Ll1 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 DYNC1Ll1. The exact sequence is proprietary. Product Application Details Mestern Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry. Inmunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000, Immunoprecipitation 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunoprecipitation 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunoprecipitation 1:100-1:000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemi	Unit Size	0.1 ml		
Clonality Polyclonal Preservative 0.01% Thimerosal Isotype IgG Purity Immunogen affinity purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 57 kDa Product Description Freduct Description Host Rabbit Gene ID 51143 Gene Symbol DYNC1Ll1 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 DYNC1Ll1. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry. Immunohistochemistry 1:100-1:1000, Immunoprecipitation Recommended Dilutions Western Blot 1:1000, Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000	Concentration		abel for concentration. If unlisted please	
Preservative 0.01% Thimerosal Isotype IgG Purity Immunogen affinity purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 57 kDa Product Description Freduct Description Host Rabbit Gene ID 51143 Gene Symbol DYNC1Ll1 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 DYNC1Ll1. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry 1:100-1:1000, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:1000, Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000 Immunoges Western Blot 1:1000-1:1000, Immunoprecipitation 1:100-1:1000	Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.		
Isotype IgG Purity Immunogen affinity purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 57 kDa Product Description Freduct Description Host Rabbit Gene ID 51143 Gene Symbol DYNC1Ll1 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 DYNC1Ll1. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry 1:100-1:1000, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000, Immunoprecipitation Images Images	Clonality	Polyclonal		
Purity Immunogen affinity purified Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 57 kDa Product Description Rabbit Gene ID 51143 Gene Symbol DYNC1Ll1 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 DYNC1Ll1. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/ Immunofluorescence, ImmunohistochemistryParaffin, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000	Preservative	0.01% Thimerosal		
Buffer 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol Target Molecular Weight 57 kDa Product Description Freduct Description 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 Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry. Immunohistochemistry 1:100-1:1000, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:1000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000 Images Images	Isotype	IgG		
Target Molecular Weight 57 kDa Product Description 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 Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry.Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000	Purity	Immunogen affinity purified		
Product Description Host Rabbit Gene ID 51143 Gene Symbol DYNC1Ll1 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 DYNC1Ll1. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry. Inmunohistochemistry 1:100-1:1000, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunofluorescence 1:100-1:1000, Immunoprecipitation Images Images	Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol		
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 Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry. Immunohistochemistry 1:100-1:1000, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000	Target Molecular Weight	57 kDa		
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 Mestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry. Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000	Product Description			
Gene Symbol DYNC1Ll1 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 DYNC1Ll1. The exact sequence is proprietary. Product Application Details Applications Recommended Dilutions Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000	Host	Rabbit		
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 Recommended Dilutions Western Blot, Immunocytochemistry/ Immunofiluorescence, Immunohistochemistry 1:100-1:1000, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000	Gene ID	51143		
Reactivity Notes Chimpanzee (100%), Bovine (86%), Chicken (83%). Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human DYNC1L11. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000 Images Images	Gene Symbol	DYNC1LI1		
Immunogen Recombinant protein encompassing a sequence within the C-terminus region of human DYNC1LI1. The exact sequence is proprietary. Product Application Details Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000 Images Images	Species	Human, Mouse, Rat		
human DYNC1LI1. The exact sequence is proprietary. Product Application Details Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, 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 Images	Reactivity Notes	Chimpanzee (100%), Bovine (86%), Chicken (83%).		
Applications Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, 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	Immunogen			
Immunohistochemistry, Immunohistochemistry-Paraffin, 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	Product Application Details			
Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000 Images	Applications			
	Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation		
Western Blot: DYNC1LI1 Antibody [NBP2-14935] - Sample (30 ug of KDa	Images			
	Western Blot: DYNC1LI1 Antibody [NBP2-14935] - Sample (30 ug of			

Western Blot: DYNC1LI1 Antibody [NBP2-14935] - Sample (30 ug of whole cell lysate) A: 293T 7. 5% SDS PAGE; antibody diluted at 1:5000. 95 -72 -55 -43 -

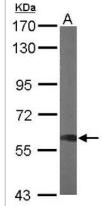


Immunocytochemistry/Immunofluorescence: DYNC1LI1 Antibody [NBP2-14935] - Analysis of methanol-fixed A431, using antibody at 1:500 dilution.

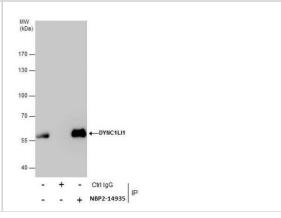




Western Blot: DYNC1LI1 Antibody [NBP2-14935] - Sample (50 ug of whole cell lysate) A: Mouse brain 7. 5% SDS PAGE; antibody diluted at 1:1000.



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

buffer, pH 6.0, 15 min

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]





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-14935

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87972PEP	DYNC1LI1 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.

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/NBP2-14935

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

www.novusbio.com

