

# Product Datasheet

## DYNC1LI1 Antibody - BSA Free NBP2-97545-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-97545-100ul**

DYNC1LI1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.03% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen and protein A Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

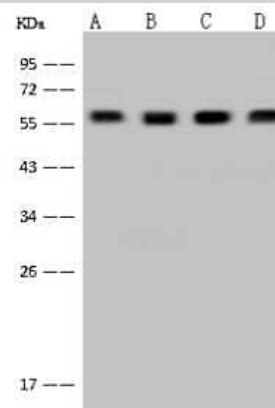
<b>Description</b>	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	51143
<b>Gene Symbol</b>	DYNC1LI1
<b>Species</b>	Human
<b>Immunogen</b>	Produced in rabbits immunized with E. coli-derived Human DYNC1LI1 fragment.

**Product Application Details**

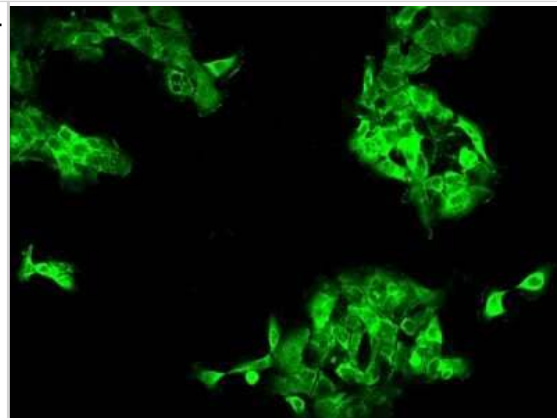
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 0.5-2uL/mg of lysate, Immunohistochemistry-Paraffin 1:200-1:1000

**Images**

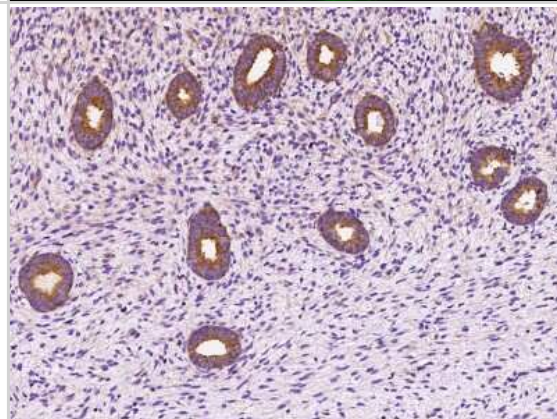
Western Blot: DYNC1LI1 Antibody [NBP2-97545] - Anti-DYNC1LI1 rabbit polyclonal antibody at 1:500 dilution. Lane A: K562 Whole Cell Lysate. Lane B: HeLa Whole Cell Lysate. Lane C: Jurkat Whole Cell Lysate. Lane D: 293T Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 57 kDa. Observed band size: 57 kDa



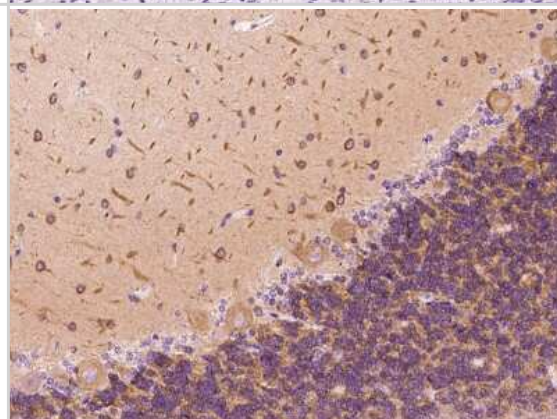
**Immunocytochemistry/Immunofluorescence:** DYNC1LI1 Antibody [NBP2-97545] - Immunofluorescence staining of DYNC1LI1 in A431 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human DYNC1LI1 polyclonal antibody (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG Secondary antibody (green). Positive staining was localized to Cytoplasm.



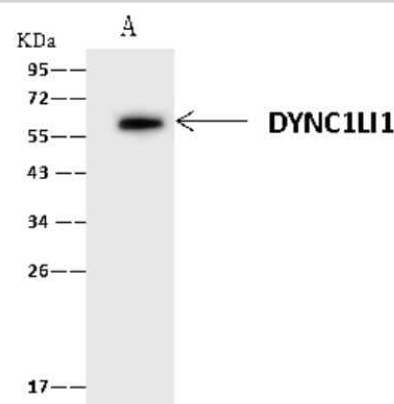
**Immunohistochemistry-Paraffin:** DYNC1LI1 Antibody [NBP2-97545] - Immunochemical staining of human DYNC1LI1 in human corpus uteri with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.



**Immunohistochemistry-Paraffin:** DYNC1LI1 Antibody [NBP2-97545] - Immunochemical staining of human DYNC1LI1 in cynomolgus cerebellum with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.



**Immunoprecipitation:** DYNC1LI1 Antibody [NBP2-97545] - DYNC1LI1 was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate. 4 ul anti-DYNC1LI1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads. Protein A/G. Primary antibody: Anti-DYNC1LI1 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 57 kDa. Observed band size: 57 kDa





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### **Products Related to NBP2-97545-100ul**

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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

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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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