# **Product Datasheet**

# DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free NBP2-71904

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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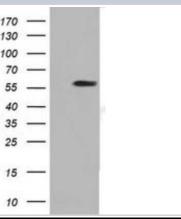
# NBP2-71904

DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2E8
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	56.4 kDa
Product Description	
Description	Novus Biologicals Mouse DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free (NBP2-45682) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51143
Gene Symbol	DYNC1LI1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human DYNC1LI1 (NP_057225) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

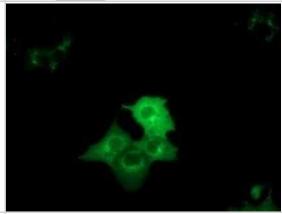


#### **Images**

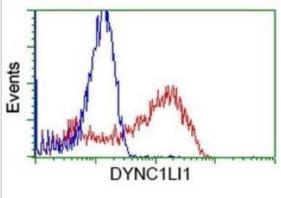
Western Blot: DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free [NBP2-71904] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DYNC1LI1.



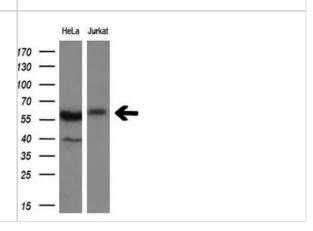
Immunocytochemistry/Immunofluorescence: DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free [NBP2-71904] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY DYNC1LI1.



Flow Cytometry: DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free [NBP2-71904] - Analysis of HEK293T cells transfected with either overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostaining by DYNC1LI1 antibody.



Western Blot: DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free [NBP2-71904] - Analysis of extracts (10ug) from HeLa and Jurkat cell lines.



Flow Cytometry: DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free [NBP2-71904] - Analysis of Hela cells, using DYNC1LI1 antibody (Red), compared to a nonspecific negative control antibody (Blue).

CyTOF-ready: DYNC1LI1 Antibody (OTI2E8) - Azide and BSA Free [NBP2-71904] - Analysis of Jurkat cells, using DYNC1LI1 antibody (Red), compared to a nonspecific negative control antibody (Blue).



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### **Products Related to NBP2-71904**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

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.

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