

# Product Datasheet

## CNOT8 Antibody NBP2-15930

Unit Size: 0.1 ml

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

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### Publications: 1

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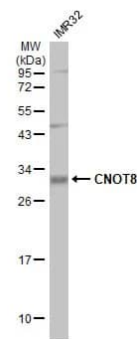
**NBP2-15930****CNOT8 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol, 1% BSA
<b>Target Molecular Weight</b>	34 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	9337
<b>Gene Symbol</b>	CNOT8
<b>Species</b>	Human
<b>Reactivity Notes</b>	Xenopus laevis (95%), Zebrafish (87%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human CNOT8. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000



## Images

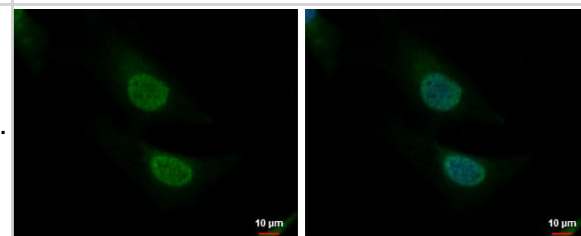
Western Blot: CNOT8 Antibody [NBP2-15930] - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with CNOT8 antibody (NBP2-15930) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/ Immunofluorescence: CNOT8 Antibody [NBP2-15930] - CNOT8 antibody detects CNOT8 protein at nucleus and cytoplasm by immunofluorescent analysis.  
Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: CNOT8 protein stained by CNOT8 antibody (NBP2-15930) diluted at 1:200.

Blue: Hoechst 33342 staining.



## Publications

Li CY, Liang Z, Hu Y et al. Cytidine-containing tails robustly enhance and prolong protein production of synthetic mRNA in cell and in vivo Molecular therapy. Nucleic acids 2022-12-13 [PMID: 36320322] (WB, Human)



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### **Products Related to NBP2-15930**

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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
NBP2-22743	Recombinant Human CNOT8 His Protein

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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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