

# Product Datasheet

## **DYNC1H1 Antibody - BSA Free** **NBP1-84254**

Unit Size: 0.1 ml

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

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### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP1-84254**

DYNC1H1 Antibody - BSA Free

**Product Information**

<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>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

**Product Description**

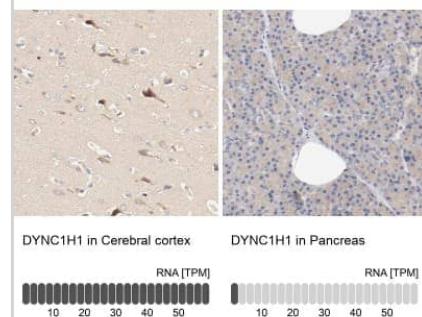
<b>Description</b>	Novus Biologicals Rabbit DYNC1H1 Antibody - BSA Free (NBP1-84254) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-DYNC1H1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1778
<b>Gene Symbol</b>	DYNC1H1
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: RSLETCMYDHKTFSEILNRVQKAVDDLNLHSYSNLPIWVNKLDMEIERILGVRLQ AGLRAWTQVLLGQAEDKAEVDMTDAPQVSHKPGGEPKIKNVVHELRITNQVI YLNPIIECRYKLYQEMFAWKMVVLSPRIQSQR

**Product Application Details**

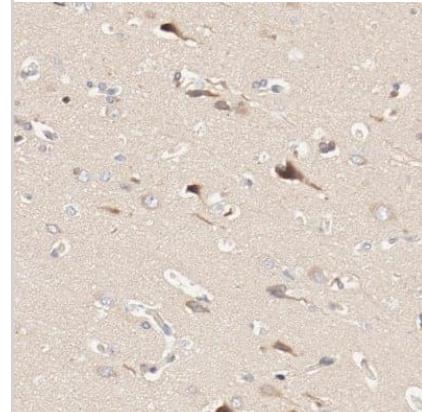
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## Images

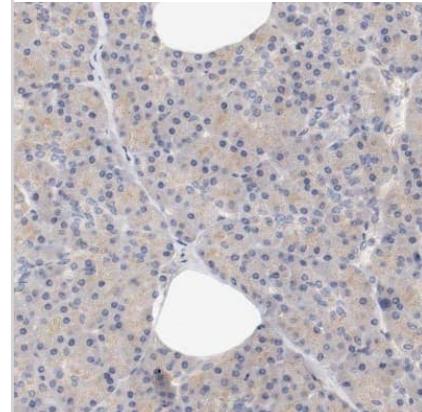
Immunohistochemistry-Paraffin: DYNC1H1 Antibody [NBP1-84254] - Staining in human cerebral cortex and pancreas tissues using anti-DYNC1H1 antibody. Corresponding DYNC1H1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: DYNC1H1 Antibody [NBP1-84254] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: DYNC1H1 Antibody [NBP1-84254] - Staining of human pancreas shows low expression as expected.



## Publications

Marin Barisic, Paulo Aguiar, Stephan Geley et al. Kinetochore motors drive congression of peripheral polar chromosomes by overcoming random arm-ejection forces. *Nature Cell Biology* 2014-11-10 [PMID: 25383660] (WB, ICC/IF, Human)



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## Products Related to NBP1-84254

NBP1-84254PEP	DYNC1H1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

## 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](http://www.novusbio.com/guarantee)

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