

Product Datasheet

NELL2 Antibody - BSA Free NBP1-82527

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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Updated 9/9/2025 v.20.1

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NBP1-82527

NELL2 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

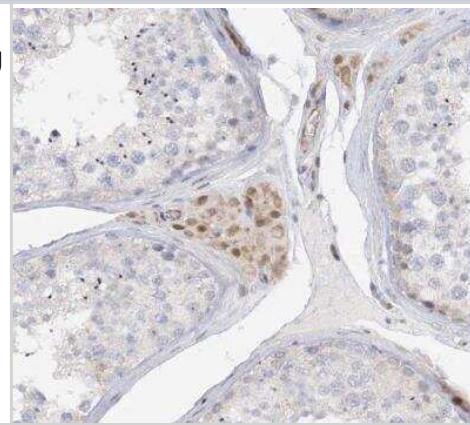
Description	Novus Biologicals Rabbit NELL2 Antibody - BSA Free (NBP1-82527) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-NELL2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4753
Gene Symbol	NELL2
Species	Human, Mouse
Reactivity Notes	Mouse brain Hippocampus and Cortex with 1:100 dilution reported from a verified customer review.
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SSGVCVLYECKDQTMKLVESSGCPALDCPESHQITLSHSCCKVCKGYDFCSE RHNCMENSICRNLNDRAVCSCRDGFRALR

Product Application Details

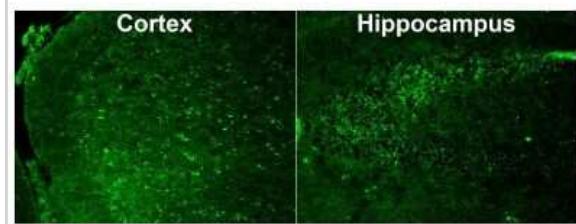
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence Reported in scientific literature (PMID:34233189)., Immunohistochemistry- Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

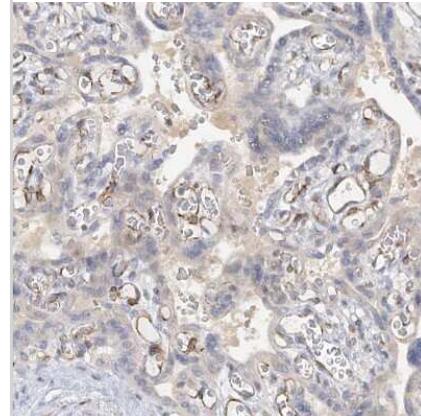
Immunohistochemistry-Paraffin: NELL2 Antibody [NBP1-82527] - Staining of human testis shows moderate cytoplasmic positivity in Leydig cells.



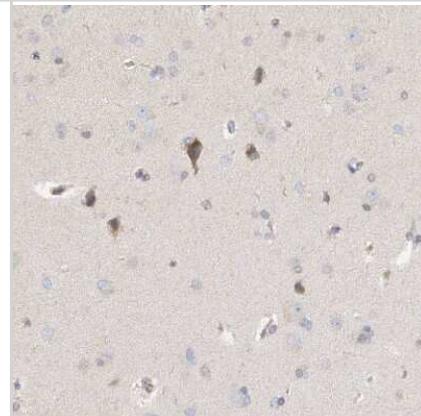
Immunohistochemistry: NELL2 Antibody [NBP1-82527] - NELL2 expression in the 3% PFA perfused mouse brain Hippocampus and Cortex using primary antibody with 1:100 dilution. Image submitted by a verified customer review.



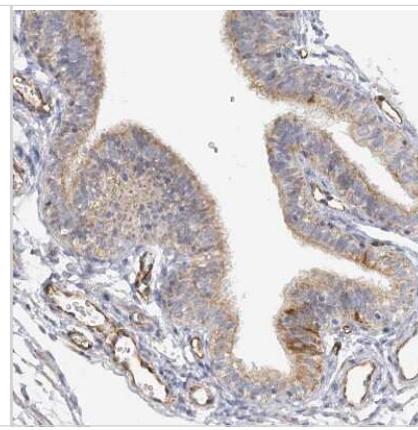
Immunohistochemistry-Paraffin: NELL2 Antibody [NBP1-82527] - Staining of human placenta shows very weak cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: NELL2 Antibody [NBP1-82527] - Staining of human cerebral cortex shows weak to moderate cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: NELL2 Antibody [NBP1-82527] -
Staining of human Fallopian tube shows weak to moderate cytoplasmic
positivity in glandular cells.



Publications

Jayabal P, Zhou F, Lei X Et Al. NELL2-cdc42 signaling regulates BAF complexes and Ewing sarcoma cell growth Cell reports 2021-07-06 [PMID: 34233189] (ICC/IF)

Nakamura R, Oyama T, Tajiri R et al. Expression and regulatory effects on cancer cell behavior of NELL1 and NELL2 in human renal cell carcinoma. Cancer Sci 2015-05-01 [PMID: 25726761] (IF/IHC, Human)



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Products Related to NBP1-82527

NBP1-82527PEP	NELL2 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

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