

# Product Datasheet

## SKOR2 Antibody - BSA Free

### NBP2-14565

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 3

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Updated 12/2/2025 v.20.1

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**NBP2-14565**

SKOR2 Antibody - BSA Free

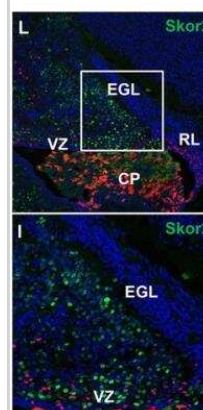
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit SKOR2 Antibody - BSA Free (NBP2-14565) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-SKOR2 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	652991
Gene Symbol	SKOR2
Species	Mouse
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: MASSPLPGPNDILLASPSSAFQPDTLSQPRPGHANLKPQV/GQVILYGIPIVS

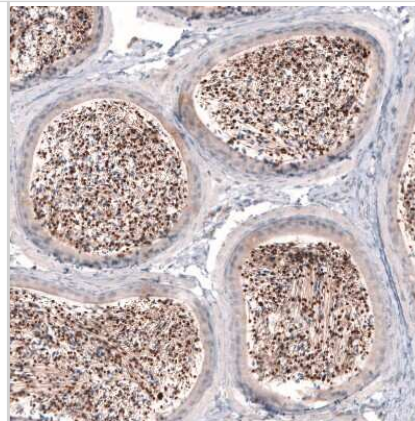
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:500 -1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Image collected and cropped by CiteAb from the following publication ( <a href="https://elifesciences.org/articles/20898">https://elifesciences.org/articles/20898</a> ), licensed under a CC-BY licence.

**Images**

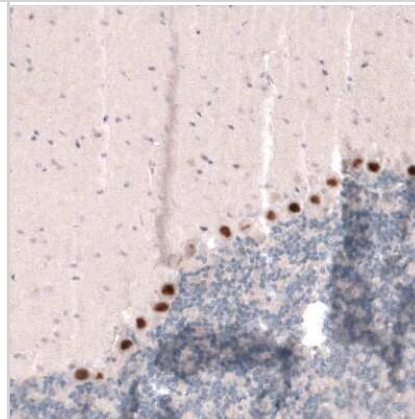
Immunocytochemistry/Immunofluorescence: SKOR2 Antibody [NBP2-14565] - Null and Hypomorphic Foxc1 mutations caused posterior cerebellar foliation defects due to mismigration of cells destined to form the posterior vermis. None of the mutant internal tdTomato+ cells were Skor2+ (L,I), and thus had not undergone a VZ lineage fate-switch. Image collected and cropped by CiteAb from the following publication (<https://elifesciences.org/articles/20898>), licensed under a CC-BY license.



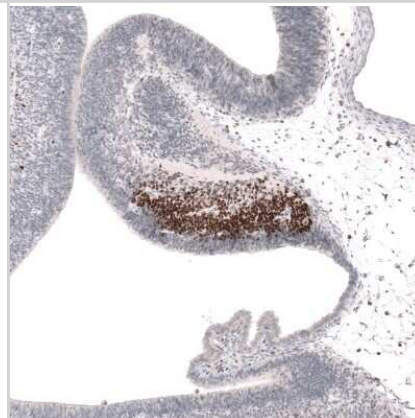
Immunohistochemistry-Paraffin: SKOR2 Antibody [NBP2-14565] - Staining of mouse epididymis shows strong nuclear positivity in spermatozoa.



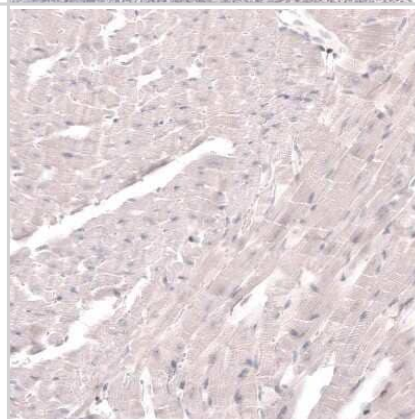
Immunohistochemistry-Paraffin: SKOR2 Antibody [NBP2-14565] - Staining of mouse cerebellum shows strong nuclear positivity in Purkinje cells.



Immunohistochemistry-Paraffin: SKOR2 Antibody [NBP2-14565] - Staining of mouse embryo E11 shows strong nuclear positivity in the developing cerebellum.



Immunohistochemistry-Paraffin: SKOR2 Antibody [NBP2-14565] - Staining of mouse heart shows no positivity in cardiomyocytes as expected.



## Publications

Vermeiren S, Cabochette P, Dannawi M et al. Prdm12 represses the expression of the visceral neuron determinants Phox2a/b in developing somatosensory ganglia iScience 2023-10-01 [PMID: 38025786] (IHC, Mouse)

Aldinger KA, Thomson Z, Phelps IG et al. Spatial and cell type transcriptional landscape of human cerebellar development Nature neuroscience 2021-06-17 [PMID: 34140698] (IF/IHC, Human)

Haldipur P, Dang D, Aldinger KA et al. Phenotypic outcomes in Mouse and Human Foxc1 dependent Dandy-Walker cerebellar malformation suggest shared mechanisms Elife 2017-01-16 [PMID: 28092268] (IF/IHC, Mouse, Human)





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### **Products Related to NBP2-14565**

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NBP2-14565PEP	SKOR2 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

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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