Product Datasheet

TR4/NR2C2 Antibody - BSA Free NBP1-81658

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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NBP1-81658

TR4/NR2C2 Antibody - BSA Free

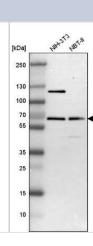
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit TR4/NR2C2 Antibody - BSA Free (NBP1-81658) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7182
Gene Symbol	NR2C2
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DGARQTGLLDPGMLVNIQQPLIREDGTVLLATDSKAETSQGALGTLANVVTSLA NLSESLNNGDTSEIQPEDQSASEITRAFDTLAKALNTTDSSSSPSLADGIDTSGG GSIHVISRDQSTPIIEVEGPLLSDTHVTFKLTMPSPMP

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

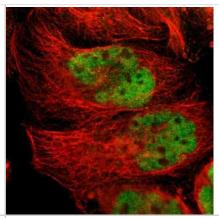
Images

Western Blot: TR4/NR2C2 Antibody [NBP1-81658] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.

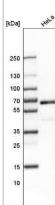




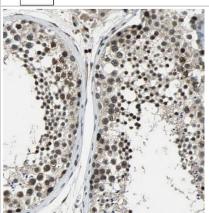
Immunocytochemistry/Immunofluorescence: TR4/NR2C2 Antibody [NBP1-81658] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.



Western Blot: TR4/NR2C2 Antibody [NBP1-81658] - Analysis in human cell line HeLa.



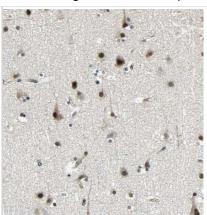
Immunohistochemistry-Paraffin: TR4/NR2C2 Antibody [NBP1-81658] - Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: TR4/NR2C2 Antibody [NBP1-81658] - Staining of human lymph node shows strong nuclear positivity in nongerminal center cells.



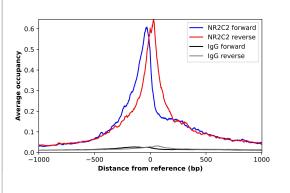
Immunohistochemistry-Paraffin: TR4/NR2C2 Antibody [NBP1-81658] - Staining of human cerebral cortex shows strong nuclear positivity in neurons.



Immunohistochemistry-Paraffin: TR4/NR2C2 Antibody [NBP1-81658] - Staining of human rectum shows strong nuclear positivity in glandular cells.



ChIP-Exo-Seq composite graph for Anti-NR2C2 (NBP1-81658) tested in K562 cells. Strand-specific reads (blue: forward, red: reverse) and IgG controls (black: forward, grey: reverse) are plotted against the distance from a composite set of reference binding sites. The antibody exhibits robust target enrichment compared to a non-specific IgG control and precisely reveals its structural organization around the binding site. Data generated by Prof. B. F. Pugh's Lab at Cornell University.





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NBP1-81658PEP TR4/NR2C2 Recombinant Protein Antigen

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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.

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