

Product Datasheet

TPR Antibody - BSA Free NBP1-89451

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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NBP1-89451

TPR 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

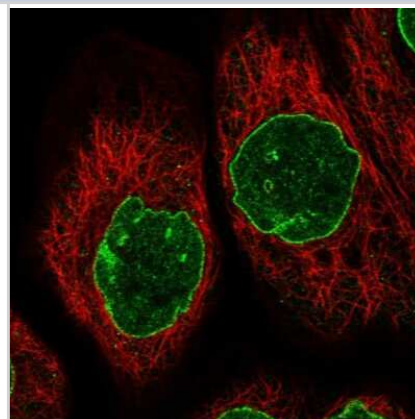
Product Description	
Description	Novus Biologicals Rabbit TPR Antibody - BSA Free (NBP1-89451) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7175
Gene Symbol	TPR
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RDEEVSSADISSSSEVISQHLVSYRNIEELQQQNQRLLVALRELGETREREEQE TTSSKITELQLKLESALTELEQLRKSRQHQMQLVDSIVRQRDMYRILLSQTTGV AIPLHASSLDDVSLASTPKRPSTSQTVSTPAP

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. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

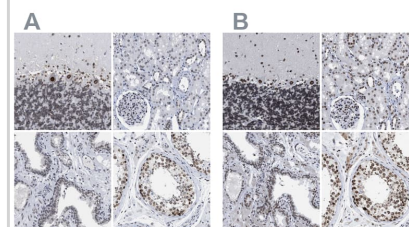


Images

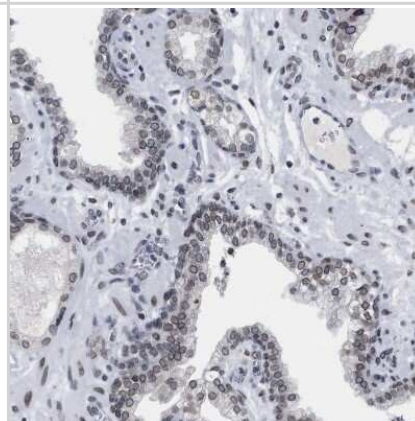
Immunocytochemistry/Immunofluorescence: TPR Antibody [NBP1-89451] - Immunofluorescent staining of human cell line A-431 shows localization to nuclear membrane. Antibody staining is shown in green.



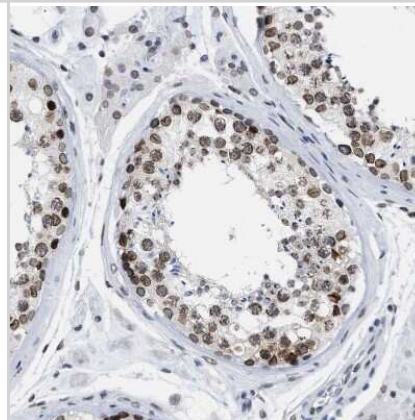
Staining of human cerebellum, kidney, prostate and testis using Anti-TPR antibody NBP1-89451 (A) shows similar protein distribution across tissues to independent antibody NBP1-89452 (B).



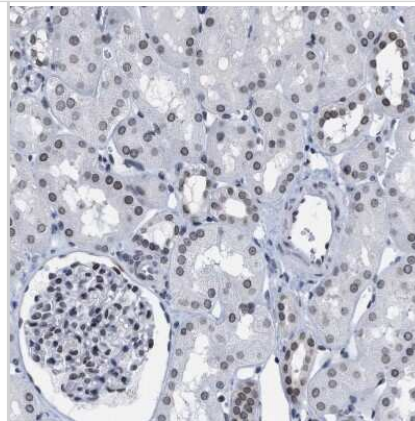
Immunohistochemistry-Paraffin: TPR Antibody [NBP1-89451] - Staining of human prostate shows moderate positivity in nuclear membrane in glandular cells.



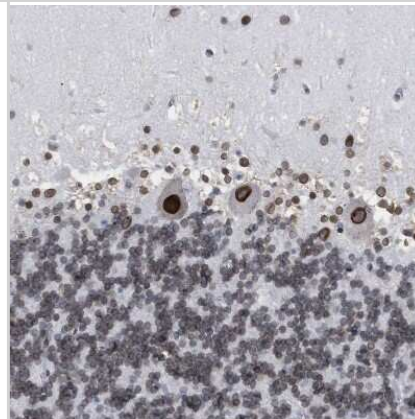
Immunohistochemistry-Paraffin: TPR Antibody [NBP1-89451] - Staining of human testis shows moderate positivity in nuclear membrane in cells in seminiferous ducts.



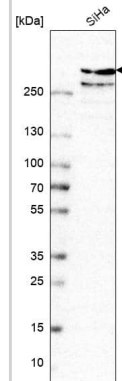
Immunohistochemistry-Paraffin: TPR Antibody [NBP1-89451] - Staining of human kidney shows moderate positivity in nuclear membrane in cells in tubules.



Immunohistochemistry-Paraffin: TPR Antibody [NBP1-89451] - Staining of human cerebellum shows strong positivity in nuclear membrane in Purkinje cells.



Analysis in human cell line SiHa.





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Products Related to NBP1-89451

NBP1-89451PEP	TPR 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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