## **Product Datasheet**

### TR4/NR2C2 Antibody (OTI4B1) NBP2-46228

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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#### NBP2-46228

TR4/NR2C2 Antibody (OTI4B1)

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Product Information			
Unit Size	0.1 ml		
Concentration	1 mg/ml		
Storage	Store at -20C. Avoid freeze-thaw cycles.		
Clonality	Monoclonal		
Clone	OTI4B1		
Preservative	0.02% Sodium Azide		
Isotype	IgG2b		
Purity	Immunogen affinity purified		
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol		
Target Molecular Weight	67.2 kDa		
Product Description			
Host	Mouse		
Gene ID	7182		
Gene Symbol	NR2C2		
Species	Human, Mouse, Rat		
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.		
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-241 of human NR2C2(NP_003289) produced in E.coli.		
Product Application Details			
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin		
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin		
Images			
Western Blot: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left			

HEK293T cells were transfected with the pCMV6-ENTRY control (Left	170 — 130 —
lane) or pCMV6-ENTRY NR2C2.	100 <u>—</u> 70 <u>—</u>
	55
	40
	35 —
	25 —
	15 —
	10 —



	Page 2 of 7 v.20.1 Updated 10/23/2024
Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)	
Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of Human breast tissue.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)	
Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)	
Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)	



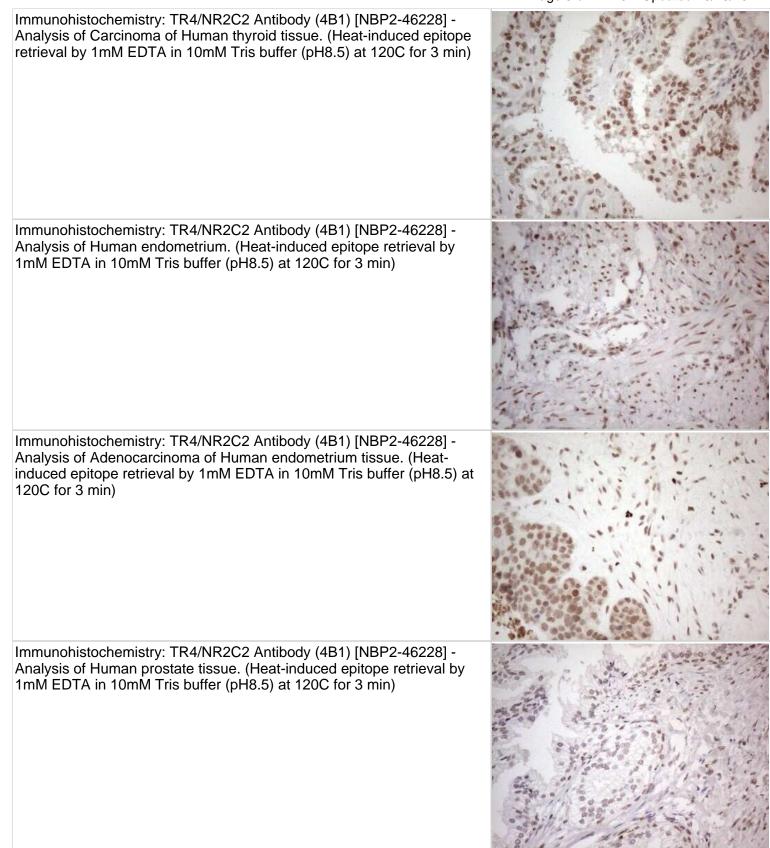


	Page 3 of 7 v.20.1 Updated 10/23/2024
Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)	
Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of Carcinoma of Human kidney tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)	
Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)	
Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] - Analysis of Carcinoma of Human liver tissue.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)	



Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] -Analysis of Human Ovary tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min) Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] -Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min) Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] -Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min) Immunohistochemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46228] -Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)







		Pa	age 6 of 7 v.20.1 Updated 10/23/20	JZ4
Analysis of Car	nemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46 rcinoma of Human prostate tissue. (Heat-induce M EDTA in 10mM Tris buffer (pH8.5) at 120C f	ed epitope		a the state of the
Analysis of Hur	nemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46 man bladder tissue. (Heat-induced epitope retri 10mM Tris buffer (pH8.5) at 120C for 3 min)			the statistic
Analysis of Hur	nemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46 man lymph node tissue. (Heat-induced epitope 10mM Tris buffer (pH8.5) at 120C for 3 min)			「「「「「「「「」」」」
Analysis of Hur	nemistry: TR4/NR2C2 Antibody (4B1) [NBP2-46 man lymphoma tissue. (Heat-induced epitope ro 10mM Tris buffer (pH8.5) at 120C for 3 min)			ないないであった。





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#### Products Related to NBP2-46228

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-81658PEP	TR4/NR2C2 Recombinant Protein Antigen

#### 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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