

# Product Datasheet

## ROR alpha/NR1F1 Antibody - BSA Free NBP1-52828

Unit Size: 100 ul

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

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**NBP1-52828**

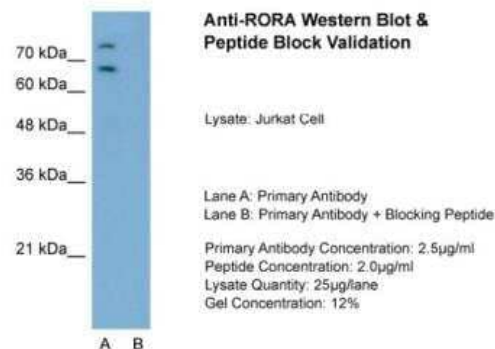
ROR alpha/NR1F1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	63 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	6095
Gene Symbol	RORA
Species	Human
Immunogen	Synthetic peptide directed towards the middle region of human RORA (NP_599022). Peptide sequence GHTPEGSKADSAVSSFYLDIQSPDQSGLDINGIKPEPICDYTPASGFFP. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 4-8 ug/ml

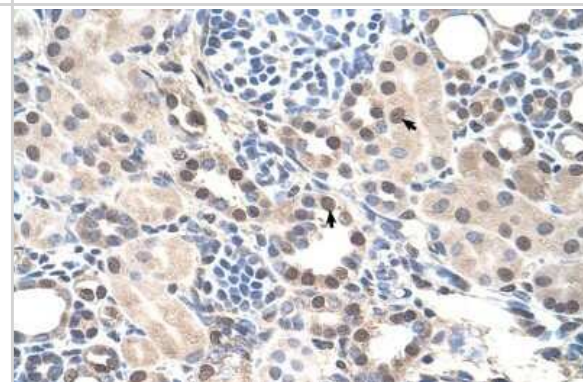


## Images

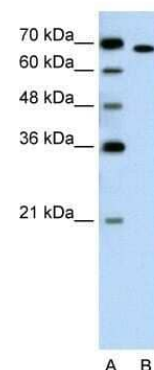
Western Blot: ROR alpha/NR1F1 Antibody [NBP1-52828] - Sample Tissue: Jurkat, Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, Primary Antibody Concentration: 2.5ug/mL, Peptide Concentration: 2.0ug/mL, Lysate Quantity: 25ug/lane, Gel Concentration: 12%



Immunohistochemistry-Paraffin: ROR alpha/NR1F1 Antibody [NBP1-52828] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.



Western Blot: ROR alpha/NR1F1 Antibody [NBP1-52828] - Jurkat cell lysate, Antibody Titration: 1.25ug/ml





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### **Products Related to NBP1-52828**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006095-Q01-10ug	Recombinant Human ROR alpha/NR1F1 GST (N-Term) Protein

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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.

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