

Product Datasheet

Rev-erb A alpha/NR1D1 Antibody NBP2-19574

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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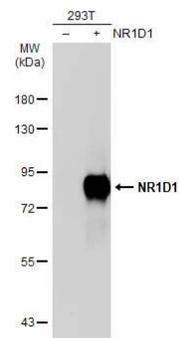
NBP2-19574

Rev-erb A alpha/NR1D1 Antibody

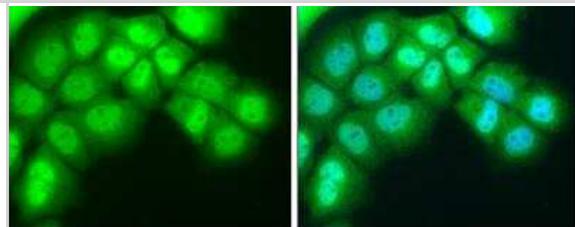
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	67 kDa
Product Description	
Host	Rabbit
Gene ID	9572
Gene Symbol	NR1D1
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human Rev-erb A alpha/NR1D1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

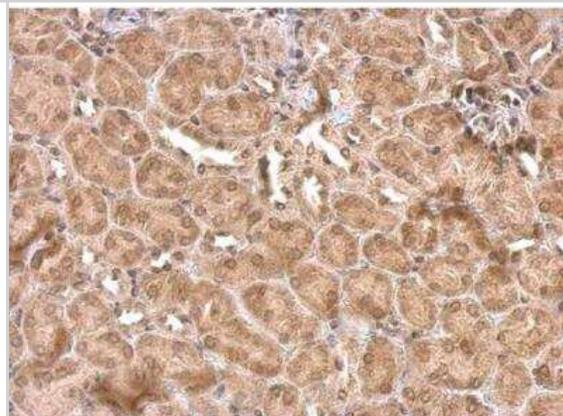
Western Blot: Rev-erb A alpha/NR1D1 Antibody [NBP2-19574] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Rev-erb A alpha/NR1D1 antibody (NBP2-19574) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



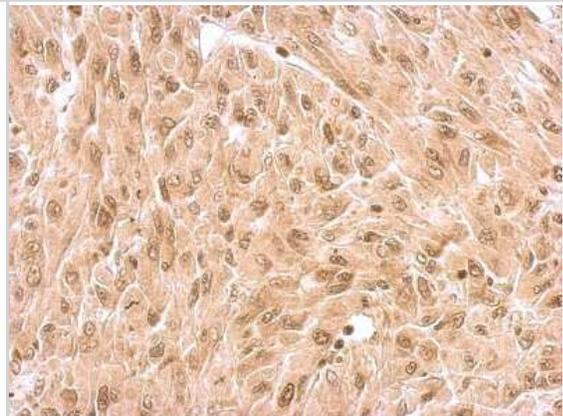
Immunocytochemistry/Immunofluorescence: Rev-erb A alpha/NR1D1 Antibody [NBP2-19574] - A431 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: NR1D1 protein stained by NR1D1 antibody diluted at 1:400. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: Rev-erb A alpha/NR1D1 Antibody [NBP2-19574] - NR1D1 antibody detects NR1D1 protein at cytosol and nucleus on mouse kidney by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. NR1D1 antibody dilution: 1:500.



Immunohistochemistry-Paraffin: NR1D1 Antibody [NBP2-19574] - NR1D1 antibody detects NR1D1 protein at nucleus on U87 xenograft by immunohistochemical analysis. Sample: Paraffin-embedded U87 xenograft. NR1D1 antibody dilution: 1:500.



Publications

de Assis LVM, Moraes MN, Mendes D Et al. Loss of Melanopsin (OPN4) Leads to a Faster Cell Cycle Progression and Growth in Murine Melanocytes Current issues in molecular biology 2021-10-04 [PMID: 34698095] (FLOW, Mouse)



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Products Related to NBP2-19574

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009572-P01-10ug	Recombinant Human Rev-erb A alpha/NR1D1 GST (N-Term) Protein

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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