

Product datasheet for **TA334242**

NR1D1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NR1D1 antibody: synthetic peptide directed towards the N terminal of human NR1D1. Synthetic peptide located within the following region: NGSFQSLTQGCPYFPPSPTGSLTQDPARSFGSIPPSLSDDGSPSSSSSS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	67 kDa
Gene Name:	nuclear receptor subfamily 1 group D member 1
Database Link:	NP_068370 Entrez Gene 9572 Human P20393
Background:	NR1D1 belongs to the nuclear hormone receptor family, NR1 subfamily. It contains 1 nuclear receptor DNA-binding domain. NR1D1 functions as a constitutive transcriptional repressor. It is a possible receptor for triiodothyronine.
Synonyms:	ear-1; EAR1; hRev; THRA1; THRAL
Note:	Immunogen Sequence Homology: Dog: 100%; Human: 100%; Sheep: 100%; Bovine: 100%; Horse: 93%; Mouse: 93%; Rabbit: 93%; Pig: 86%; Rat: 86%; Guinea pig: 86%



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Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Protein Pathways: Circadian rhythm - mammal

Product images:



WB Suggested Anti-NR1D1 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive
Control: Transfected 293T