

Product datasheet for **TA302082**

NR0B1 Rabbit Polyclonal Antibody

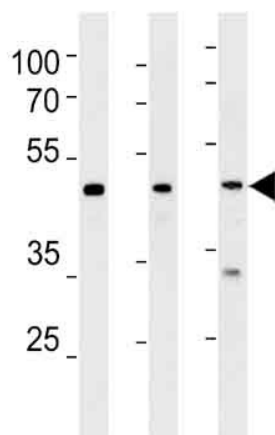
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	This DAX1 (NR0B1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 4-34 amino acids from the N-terminal region of human DAX1 (NR0B1).
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	51718 Da
Gene Name:	nuclear receptor subfamily 0 group B member 1
Database Link:	NP_000466 Entrez Gene 190 Human P51843
Background:	NR0B1 contains a DNA-binding domain and acts as a dominant-negative regulator of transcription which is mediated by the retinoic acid receptor. This protein also functions as an anti-testis gene by acting antagonistically to Sry. Mutations in the gene for NR0B1 result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism.
Synonyms:	AHC; AHCH; AHX; DAX-1; DAX1; DSS; GTD; HHG; NR0B1; SRXY2
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



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Product images:



NROB1 Antibody (N-term) (Cat. #TA302082) western blot analysis in HeLa, NCI-H292, PC-3 cell line lysates (35ug/lane). This demonstrates the NROB1 antibody detected the NROB1 protein (arrow).