

#### OriGene Technologies, Inc.

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# Product datasheet for TA302083

### **NR0B1 Rabbit Polyclonal Antibody**

#### **Product data:**

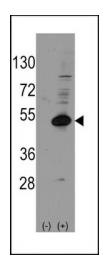
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	This DAX1 (NR0B1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 304-333 amino acids from the C-terminal 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:	<u>NP_000466</u> <u>Entrez Gene 190 Human</u> <u>P51843</u>
Background:	NROB1contains 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 NROB1 gene result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism.
Synonyms:	AHC; AHCH; AHX; DAX-1; DAX1; DSS; GTD; HHG; NROB1; SRXY2
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



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## **Product images:**



Western blot analysis of NROB1 (arrow) using rabbit polyclonal NROB1 Antibody (Human C-term) (Cat.#TA302083).

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