

DNAxPAb

Hard-to-Find
Antibody

NR0B1 DNAxPab

Catalog # H00000190-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NR0B1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAGENHQWQGSILYNMLMSAKQTRAAPEAPETRLVDQCWGCSCGDEPGVGREGLLGGRNVAL LYRCCFCGKDHPRQGSILYSMLTSAKQTYAAPKAPEATLGPCWGCSCGSDPGVGRAGLPGGRP VALLYRCCFCGEDHPRQGSILYSLLTSSKQTHVAPAAPEARPGGAWWDRSYFAQRPGGKEALP GGRATALLYRCCFCGEDHPQQGSTLYCVPTSTNQAQAAPEERPRAPWWDTSSGALRPVALKSP QVVCEAASAGLLKTLRFVKYLPFCFQVLPLDQQLVLRNCWASLLMLELAQDRLQFETVEVSEPS MLQKILTTRRETGGNEPLPVPTLQHHLAPPAEARKVPSASQVQAICFLSKCWSLNISTKEYAYL KGTVLFNPDVPLQCVKYIQGLQWGTQQILSEHTRMTHQGPHDRFIELNSTLFLLRFINANVIAELFF RPIIGTVSMDDMMLEMLCTKI
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (65)
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — NR0B1

Entrez GeneID [190](#)

GeneBank Accession# [NM_000475.3](#)

Protein Accession# [NP_000466.2](#)

Gene Name NR0B1

Gene Alias AHC, AHCH, AHX, DAX-1, DAX1, DSS, GTD, HHG, NROB1

Gene Description nuclear receptor subfamily 0, group B, member 1

Omim ID [300018](#) [300200](#) [300473](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that contains a DNA-binding domain. The encoded protein 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 this gene result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism. [provided by RefSeq]

Other Designations OTTHUMP00000023102|gonadotropin deficiency|nuclear hormone receptor