

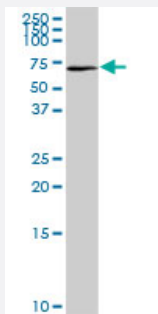
MaxPab®

NR0B1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00000190-D01P

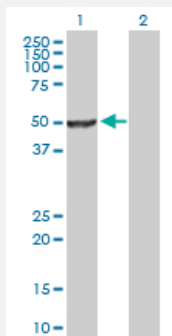
Size 100 ug

Applications



Western Blot (Tissue lysate)

NR0B1 MaxPab rabbit polyclonal antibody. Western Blot analysis of NR0B1 expression in mouse lung.

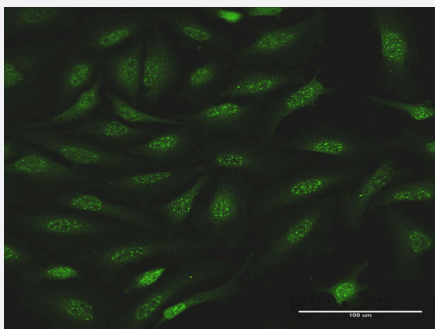


Western Blot (Transfected lysate)

Western Blot analysis of NR0B1 expression in transfected 293T cell line ([H00000190-T01](#)) by NR0B1 MaxPab polyclonal antibody.

Lane 1: NR0B1 transfected lysate(51.70 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NR0B1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human NR0B1 protein.

Immunogen	NR0B1 (NP_000466.2, 1 a.a. ~ 470 a.a) full-length human protein.
Sequence	MAGENHQWQGSILYNMLMSAKQTRAAPEAPETRLVDQCWGCSCGDEPGVGREGLLGGRNVAL LYRCCFCGKDHPRQGSILYSMLTSAKQTYAAPKAPEATLGPCWGCSCGSDPGVGRAGLPGGRP VALLYRCCFCGEDHPRQGSILYSLLTSSKQTHVAPAAPEARPGGAWWDRSYFAQRPGGKEALP GGRATALLYRCCFCGEDHPQQGSTLYCVPTSTNQAQAAPEERPRAPWWDTSSGALRPVALKSP QVVCEAASAGLLKTLRFVKYLPFCQVLPLDQQLVLRNCWASLLMLELAQDRLQFETVEVSEPS MLQKILTTRRETGGNEPLPVPTLQHHLAPPAEARKVPSASQVQAICFLSKCWSLNISTKEYAYL KGTVLFPNDVPGLQCVKIQGLQWGTQQILSEHTRMTHQGPHDRFIELNSTLFLLRFINANVIAELFF RPIIGTVSMDDMMLEMLCTKI
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (65)
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

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[Protocol Download](#)

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- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NR0B1 on HeLa cell. [antibody concentration 10 ug/ml]

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