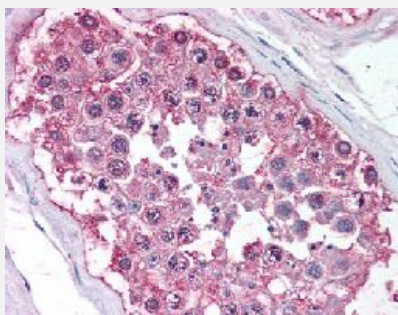


# NR0B1 polyclonal antibody

Catalog # PAB16392

Size 50 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human testis with NR0B1 polyclonal antibody (Cat # PAB16392).

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of NR0B1.
<b>Immunogen</b>	A synthetic peptide (conjugated with KLH) corresponding to human NR0B1.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Rat
<b>Specificity</b>	Ligand-binding domain of human.
<b>Form</b>	Liquid
<b>Purification</b>	Immunoaffinity purification
<b>Recommend Usage</b>	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.09% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human testis with NR0B1 polyclonal antibody (Cat # PAB16392).

## Gene Info — NR0B1

**Entrez GeneID** [190](#)

**Protein Accession#** [P51843](#)

**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