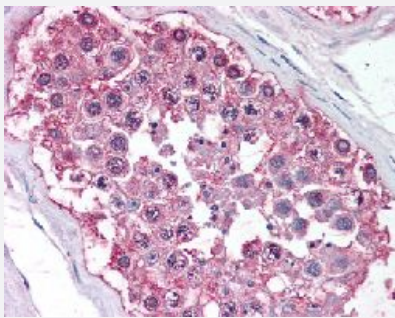


NR0B1 polyclonal antibody

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

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of NR0B1.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to human NR0B1.
Host	Rabbit
Reactivity	Human, Rat
Specificity	Ligand-binding domain of human.
Form	Liquid
Purification	Immunoaffinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	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