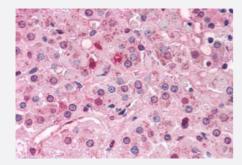


# NR0B1 polyclonal antibody

Catalog # PAB27797 Size 50 ug

### **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human adrenal gland tissue with NR0B1 polyclonal antibody (Cat # PAB27797). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

| Specification       |  |
|---------------------|--|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of NR0B1.  |
| Immunogen           | A synthetic peptide corresponding to 20 amino acid at C-terminus of human NR0B1.   |
| Host                | Rabbit   |
| Reactivity          | Human, Monkey  |
| Specificity         | BLAST analysis of the peptide immunogen showed no homology with other human proteins.  |
| Form                | Liquid   |
| Purification        | Immunoaffinity chromatography  |
| Recommend Usage     | Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (11 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.  |



#### **Product Information**

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)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human adrenal gland tissue with NR0B1 polyclonal antibody (Cat # PAB27797). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

| Gene Info — NR0B1  |  |
|--------------------|--|
| Entrez GenelD      | 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 eresult in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism. [provided by RefSeq |
| Other Designations | OTTHUMP00000023102 gonadotropin deficiency nuclear hormone receptor  |