

## NR0B1 / DAX1 Antibody

Rabbit mAb Catalog # AP91674

## **Specification**

## NR0B1 / DAX1 Antibody - Product Information

Application WB, IHC, FC, ICC

Primary Accession P51843
Clonality Monoclonal

**Other Names** 

AHC; AHX; DSS; GTD; HHG; AHCH; DAX1; DAX-1; NROB1; SRXY2;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 51718 Da

## NR0B1 / DAX1 Antibody - Additional Information

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

NROB1 / Dax1

Description Orphan nuclear receptor. Component of a

cascade required for the development of

the

hypothalamic-pituitary-adrenal-gonadal axis. Acts as a coregulatory protein that inhibits the transcriptional activity of other nuclear receptors through heterodimeric

interactions.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

## NR0B1 / DAX1 Antibody - Protein Information

Name NR0B1

Synonyms AHC, DAX1

#### **Function**

Orphan nuclear receptor. Component of a cascade required for the development of the hypothalamic-pituitary-adrenal-gonadal axis. Acts as a coregulatory protein that inhibits the transcriptional activity of other nuclear receptors through heterodimeric interactions. May also have a role in the development of the embryo and in the maintenance of embryonic stem cell pluripotency (By similarity).

## **Cellular Location**



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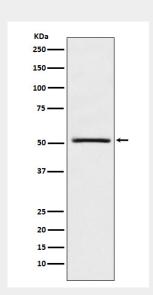
Nucleus. Cytoplasm. Note=Shuttles between the cytoplasm and nucleus. Homodimers exits in the cytoplasm and in the nucleus

# NR0B1 / DAX1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# NR0B1 / DAX1 Antibody - Images



Western blot analysis of NR0B1 / Dax1 expression in A431 cell lysate.