

NROB1 / DAX1 Antibody
Rabbit mAb
Catalog # AP91674**Specification**

NROB1 / 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

NROB1 / 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.

NROB1 / DAX1 Antibody - Protein Information**Name** NROB1**Synonyms** AHC, DAX1 {ECO:0000303|PubMed:26416531}**Function**

Nuclear receptor that lacks a DNA-binding domain and acts as a corepressor that inhibits the transcriptional activity of other nuclear receptors through heterodimeric interactions (PubMed:12482977, PubMed:32433991). Component of a cascade required for the development of the hypothalamic-pituitary-adrenal-gonadal axis (PubMed:7990953, PubMed:8675564).

May also have a role in the development of the embryo and in the maintenance of embryonic stem cell pluripotency (By similarity).

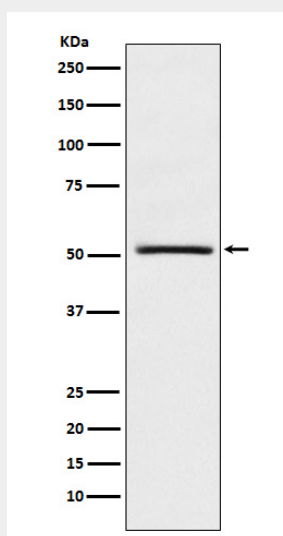
Cellular Location

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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NR0B1 / DAX1 Antibody - Images

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