10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-NR0B1 / DAX1 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17562

Product Information

Application	IHC-P, E
Primary Accession	P51843
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51718
Concentration (mg/ml)	0.7 mg/ml

Additional Information

Gene ID	190
Alias Symbol	NR0B1
Other Names	NR0B1, AHX, AHC, AHCH, DAX1, DSS, DAX 1, DAX-1, Adrenal hypoplasia congenita, Dosage-sensitive sex reversal, GTD, HHG, Nuclear hormone receptor, NROB1, Nuclear receptor DAX-1, SRXY2, Nuclear receptor DAX1, Dax-1 receptor
Target/Specificity	Human DAX1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-NR0B1 / DAX1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NR0B1
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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.