

Rabbit NR0B1 / DAX1 Polyclonal Antibody | anti-NR0B1 antibody

Rabbit Polyclonal to Human NR0B1 / DAX1

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51631	Rabbit	Chimpanzee, Human, Monkey, Orangutan Predicted Reactivity: Gorilla, Gibbon (at least 90% immunogen sequence identity)	Immunohistochemistry

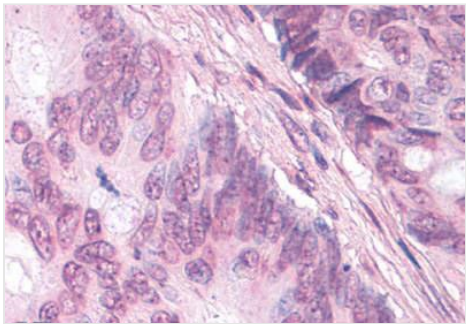
PRODUCT SYNONYMS

NR0B1 / DAX1; Polyclonal Antibody; Rabbit Polyclonal to Human NR0B1 / DAX1; Anti-NR0B1 / DAX1 Antibody (C-Terminus) IHC-plus; 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; Human NR0B1; anti-NR0B1 antibody

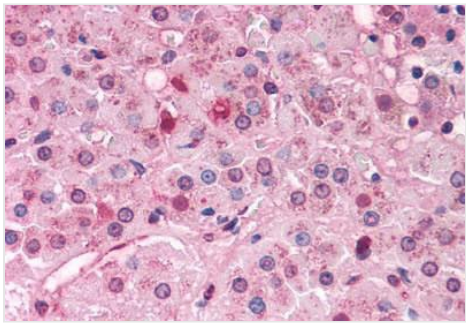
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chimpanzee, Human, Monkey, Orangutan Predicted Reactivity: Gorilla, Gibbon (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human DAX1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	470
Applicable Applications for anti-NR0B1 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 20 amino acid peptide from C-terminus of human DAX1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Orangutan, Monkey (100%); Gorilla (95%); Gibbon (90%); Marmoset (85%).
Immunogen Type	Synthetic peptide
Immunogen	NR0B1 / DAX1 antibody was raised against synthetic 20 amino acid peptide from C-terminus of human DAX1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Orangutan, Monkey (100%); Gorilla (95%); Gibbon (90%); Marmoset (85%).
Antigen Modification	C-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

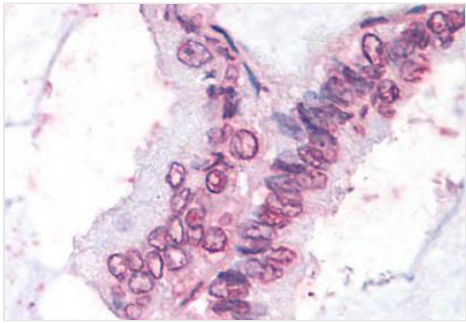
IMAGES



IHC (Immunohistochemistry)
Anti-NR0B1 / DAX1 antibody IHC of human Colon, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-DAX1 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-NR0B1 / DAX1 antibody IHC of human Lung, Non-Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-NR0B1 antibody	DAX-1 (DSS-AHC critical region on the X chromosome, gene 1) is an orphan NRO Knirps-Like nuclear receptor that is involved in adrenal gland and gonad development. DAX-1 has been shown to negatively regulate transcription of the nuclear receptor steroidogenic factor 1 (SF-1). DAX-1 is also involved in the development and differentiation of anterior pituitary cells and in steroidogenesis.
Product Categories/Family for anti-NR0B1 antibody	Family: NHR; Subfamily: NR0 Knirps-like

NCBI AND UNIPROT INFORMATION

NCBI GI #	5016090
NCBI GeneID	190
NCBI Accession #	NP_000466.2
NCBI GenBank Nucleotide #	NM_000475.4
UniProt Accession #	P51843; Q96F69
Molecular Weight	43,590 Da
NCBI Official Full Name	nuclear receptor subfamily 0 group B member 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 0, group B, member 1
NCBI Official Symbol	NR0B1
NCBI Official Synonym Symbols	AHC; AHX; DSS; GTD; HHG; AHCH; DAX1; DAX-1; NROB1; SRXY2

NCBI Protein Information	nuclear receptor subfamily 0 group B member 1; nuclear receptor DAX-1; nuclear hormone receptor; DSS-AHC critical region on the X chromosome protein 1
UniProt Protein Name	Nuclear receptor subfamily 0 group B member 1
UniProt Gene Name	NR0B1
UniProt Synonym Gene Names	AHC; DAX1
UniProt Entry Name	NR0B1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nr0b1-dax1-antibody-immunohistochemistry-elisa/51631>