

Rabbit anti-Human NR0B1 Polyclonal Antibody | anti-NR0B1 antibody

NR0B1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199570	Rabbit	Human	Western Blot, Immunohistochemistry

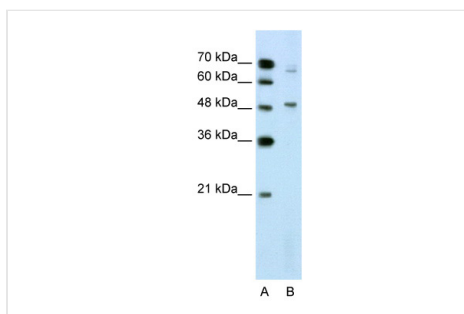
PRODUCT SYNONYMS

NR0B1; Polyclonal Antibody; NR0B1 antibody - N-terminal region; anti-NR0B1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: TS SKQTHVAPAA PEARPGGAWW DRSYFAQRPG GKEALPGGRA TALLYRCC
Sequence Length	470
Applicable Applications for anti-NR0B1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human NR0B1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-NR0B1 Antibody Titration: 2.5ug/ml Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Human Intestine

ADDITIONAL INFORMATION

Related Product Information for anti-NR0B1 antibody	This is a rabbit polyclonal antibody against NR0B1. It was validated on Western Blot and immunohistochemistry Target Description: NR0B1 is a protein that contains a DNA-binding domain. The 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 its gene result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism.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 result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism.
Product Categories/Family for anti-NR0B1 antibody	Polyclonal; Transcription Factor; RNA Binding Proteins; Transcription Regulation; Disease Related; DNA/RNA/Protein Interactions; Immunohistochemistry; Receptors; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	5016090
NCBI GeneID	190
NCBI Accession #	NP_000466
NCBI GenBank Nucleotide #	NM_000475
UniProt Accession #	P51843
Molecular Weight	52kDa
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/nr0b1-antibody-western-blot-immunohistochemistry-elisa/199570>