

Rabbit NR0B1 Polyclonal Antibody | anti-NR0B1 antibody

NR0B1 Antibody

CATALOG # AAA225260	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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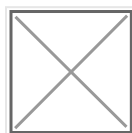
PRODUCT SYNONYMS

NR0B1; Polyclonal Antibody; NR0B1 Antibody; Affinity Purified Rabbit Polyclonal NR0B1 Antibody; Polyclonal NR0B1 antibody; Anti-NR0B1 antibody; NR0B1 antibody; DAX-1 antibody; nuclear receptor DAX1 antibody; NR0B1 antibody; GTD antibody; AHCH antibody; AHC antibody; DSS antibody; nuclear hormone receptor antibody; DAX1 antibody; AHX antibody; nuclear receptor subfamily 0 group B member 1 antibody; HHG antibody; anti-NR0B1 antibody

PRODUCT SPECIFICATIONS

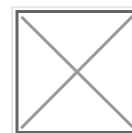
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.4 mg/ml (varies by lot)
Sequence Length	470
Applicable Applications for anti-NR0B1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	NR0B1 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 96 and 406 of NR0B1
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



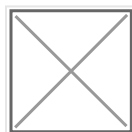
IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Cal27 xenograft using NR0B1 antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa S3) using a 7.5% SDS PAGE gel and NR0B1 antibody at a dilution of 1:500



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using DAX-1 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-NR0B1 antibody	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.
Product Categories/Family for anti-NR0B1 antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	5016090
NCBI GeneID	190
NCBI GenBank Nucleotide #	NP_000466.2
UniProt Accession #	P51843
Molecular Weight	52 kDa
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.