

Rabbit anti-Human NR1H2 Polyclonal Antibody | anti-NR1H2 antibody

NR1H2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231475	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

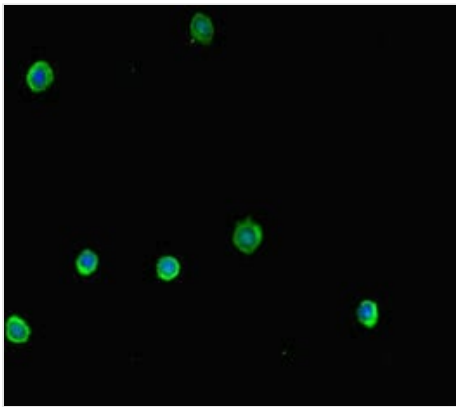
PRODUCT SYNONYMS

NR1H2; Polyclonal Antibody; NR1H2 Antibody; Oxysterols receptor LXR-beta; Liver X receptor beta; Nuclear receptor NER; Nuclear receptor subfamily 1 group H member 2; Ubiquitously-expressed nuc; LXRB; NER; UNR; anti-NR1H2 antibody

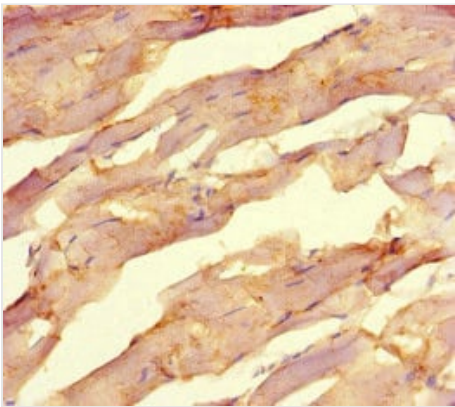
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	364
Applicable Applications for anti-NR1H2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Oxysterols receptor LXR-beta protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-34343 / sc-1203 / sc-1591 / sc-1201 / sc-1206 / sc-1001 / sc-13068 / sc-1000
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

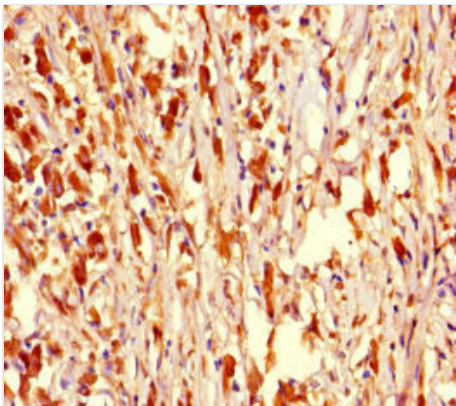
IMAGES



IHC (Immunohistochemistry)
Immunofluorescent analysis of HepG2 cells using AAA231475 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA231475 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA231475 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NR1H2 antibody	Nuclear receptor. Binds preferentially to double-stranded oligonucleotide direct repeats having the consensus half-site sequence 5'-AGGTCA-3' and 4-nt spacing (DR-4). Regulates cholesterol uptake through MYLIP-dependent ubiquitination of LDLR, VLDLR and LRP8; DLDLR and LRP8. Interplays functionally with RORA for the regulation of genes involved in liver metabolism (By similarity). Exhibits a ligand-dependent transcriptional activation activity (PubMed:25661920).
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	375331888
NCBI GeneID	7376
NCBI Accession #	NP_001243576.1
NCBI GenBank Nucleotide #	NM_001256647.1
UniProt Accession #	P55055; Q12970; Q5I0Y1; A8K490; B4DNM6; E7EWA6
Molecular Weight	39,920 Da
NCBI Official Full Name	oxysterols receptor LXR-beta isoform 2
NCBI Official Synonym Full Names	nuclear receptor subfamily 1 group H member 2
NCBI Official Symbol	NR1H2

NCBI Official Synonym Symbols	NER; UNR; LXRb; LXR-b; NER-I; RIP15
NCBI Protein Information	oxysterols receptor LXR-beta
UniProt Protein Name	Oxysterols receptor LXR-beta
UniProt Gene Name	NR1H2
UniProt Synonym Gene Names	LXRb; NER; UNR
UniProt Entry Name	NR1H2_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://stage.aaabiotech.com/polyclonal/nr1h2-antibody-immunofluorescence-immunohistochemistry-elisa/231475>