

Goat LXR alpha/LXR beta Polyclonal Antibody | anti-NR1H3 antibody

Goat anti-LXR alpha/LXR beta Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61120	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

LXR alpha/LXR beta; Polyclonal Antibody; Goat anti-LXR alpha/LXR beta Antibody; NR1H3; LXRA; LXR-a; RLD-1; nuclear receptor subfamily 1; group H; member 3; liver X receptor; alpha; NR1H2; NER; UNR; LXR-b; NER-I; RIP15; member 2; ubiquitously-expressed nuclear receptor / NR1H2; N; LXRA antibody; LXR-a antibody; RLD-1 antibody; NR1H3 antibody; member 3 antibody; alpha antibody; NR1H2 antibody; NER antibody; UNR antibody; LXR-b antibody; NER-I antibody; RIP15 antibody; member 2 antibody; ubiquitously-expressed nuclear receptor / NR1H2 antibody; ubiquitously-expressed nuclear receptor antibody; OTTHUMP00000198038 antibody; liver X receptor alpha antibody; liver X receptor-alpha antibody; LXRB antibody; LX receptor beta antibody; iver X receptor beta antibody; liver X receptor-beta antibody; nuclear orphan receptor LXR-beta antibody; oxysterols receptor LXR-beta antibody; LXR alpha / LXR beta; anti-NR1H3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence	CRLQDKKLPP LLSEI
Sequence Length	447
Applicable Applications for anti-NR1H3 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CRLQDKKLPPLLSEI, from the internal region of the protein sequence according to NP_005684.2; NP_009052.3.
Epitope	Internal region
Note	This antibody is expected to recognise an epitope corresponding to aa 429-442 of human LXR alpha protein (NP_005684.2) and to aa 443-456 of human LXR beta protein (NP_009052.3).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
1ug/ml) staining of human spleen lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	194294517
NCBI GeneID	10062
NCBI Accession #	NP_005684.2; NP_009052.3
NCBI GenBank Nucleotide #	NM_005693.3
Molecular Weight	45,692 Da
NCBI Official Full Name	oxysterols receptor LXR-alpha isoform 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 1 group H member 3
NCBI Official Symbol	NR1H3
NCBI Official Synonym Symbols	LXRA; LXR-a; RLD-1
NCBI Protein Information	oxysterols receptor LXR-alpha
UniProt Protein Name	Oxysterols receptor LXR-alpha
UniProt Gene Name	NR1H3
UniProt Synonym Gene Names	LXRA
UniProt Entry Name	NR1H3_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://stage.aaabiotech.com/polyclonal/lxr-alpha-lxr-beta-antibody-western-blot-peptide-elisa-elisa/61120>