

Rabbit Liver X Receptor Beta Antibody | anti-LXRb antibody

Polyclonal Antibody to Liver X Receptor Beta (LXRb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21042	Rabbit	Mouse, Human, Rat, Pig	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

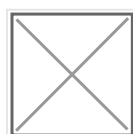
PRODUCT SYNONYMS

Liver X Receptor Beta; Polyclonal Antibody to Liver X Receptor Beta (LXRb); NR1-H2; UNR; LXR-B; NER; NER-I; RIP15; Nuclear Receptor Subfamily 1; Group H; Member 2; Ubiquitously-Expressed Nuclear Receptor; Oxysterols receptor LXR-beta; anti-LXRb antibody

PRODUCT SPECIFICATIONS

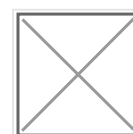
Host	Rabbit
Reactivity	Mouse, Human, Rat, Pig
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	0.47mg/ml (varies by lot)
Applicable Applications for anti-LXRb antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant LXRb (Met1~Glu446) expressed in E.coli
Cross Reactivity	Mouse
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin- embedded liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant LXRb, Mouse.



WB (Western Blot)

Western Blot: Sample: Mouse Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse LXRB
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	550822384
NCBI GeneID	22260
NCBI Accession #	NP_001272446.1
NCBI GenBank Nucleotide #	NM_001285517.1
UniProt Accession #	Q60644
NCBI Official Full Name	oxysterols receptor LXR-beta isoform a
NCBI Official Synonym Full Names	nuclear receptor subfamily 1, group H, member 2
NCBI Official Symbol	Nr1h2
NCBI Official Synonym Symbols	UR; LXR; Unr; LXRB; NER1; OR-1; Unr2; RIP15; LXRBSV; LXRBeta; AI194859
NCBI Protein Information	oxysterols receptor LXR-beta
UniProt Protein Name	Oxysterols receptor LXR-beta
UniProt Gene Name	Nr1h2
UniProt Synonym Gene Names	Lxrb; Rip15; Unr; Unr2

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/rabbit-lxrb-human-mouse-pig-rat-antibody/liver-x-receptor-beta/21042>