

Goat Farnesoid X receptor/FXR Polyclonal Antibody | anti-NR1H4 antibody

Goat anti-Farnesoid X receptor/FXR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60978	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

PRODUCT SYNONYMS

Farnesoid X receptor/FXR; Polyclonal Antibody; Goat anti-Farnesoid X receptor/FXR Antibody; farnesoid X receptor; HRR1; NR1H4; nuclear receptor subfamily 1; group H; member 4; BAR; FXR; HRR-1; RIP14; farnesol receptor HRR-1; farnesoid X receptor antibody; HRR1 antibody; NR1H4 antibody; member 4 antibody; BAR antibody; FXR antibody; HRR-1 antibody; RIP14 antibody; farnesol receptor HRR-1 antibody; Farnesoid X receptor; Farnesoid X receptor / FXR; anti-NR1H4 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
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.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KSCREKTELT PDQQ
Sequence Length	472
Applicable Applications for anti-NR1H4 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence KSCREKTELTDPDQQ, from the internal region of the protein sequence according to NP_005114.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

1ug/ml staining of Human Lung lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826980
NCBI GeneID	9971
NCBI Accession #	NP_005114.1
NCBI GenBank Nucleotide #	NM_005123.3
Molecular Weight	48,795 Da
NCBI Official Full Name	bile acid receptor isoform 2
NCBI Official Synonym Full Names	nuclear receptor subfamily 1 group H member 4
NCBI Official Symbol	NR1H4
NCBI Official Synonym Symbols	BAR; FXR; HRR1; HRR-1; RIP14
NCBI Protein Information	bile acid receptor
UniProt Protein Name	Bile acid receptor
UniProt Gene Name	NR1H4
UniProt Synonym Gene Names	BAR; FXR; HRR1; RIP14; RXR-interacting protein 14
UniProt Entry Name	NR1H4_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/farnesoid-x-receptor-fxr-antibody-western-blot-peptide-elisa-elisa/60978>