

Anti-NR1H2 antibody



Description Unconjugated Rabbit polyclonal to NR1H2

Model STJ192129

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID <u>7376</u>

Gene Symbol NR1H2

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity NR1H2 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Ubiquitous.

Purification NR1H2 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Oxysterols receptor LXR-beta Liver X receptor beta Nuclear receptor NER

Nuclear receptor subfamily 1 group H member 2 Ubiquitously-expressed

nuclear receptor

Molecular Weight 50 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:7965OMIM:600380</u>

Alternative Names Oxysterols receptor LXR-beta Liver X receptor beta Nuclear receptor NER

Nuclear receptor subfamily 1 group H member 2 Ubiquitously-expressed

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Function 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 . Exhibits a ligand-dependent transcriptional activation activity .

Cellular Localization Nucleus

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