

NR1H4 Antibody, FITC conjugated



PACO38764

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

Ligand-activated transcription factor. Receptor for bile acid, such as chenodeoxycholic acid, lithocholic acid, and deoxycholic acid, Represses the transcription of the cholesterol 7-alpha-hydroxylase gene (CYP7A1) through the induction of NR0B2 or FGF19 expression, via two distinct mechanisms. Activates the intestinal bile acid, binding protein (IBABP). Activates the transcription of bile salt export pump ABCB11 by directly recruiting histone methyltransferase CARM1 to this locus.

Gene ID:

NR1H4

Uniprot

Q96R11

Synonyms:

Bile acid, receptor (Farnesoid X-activated receptor) (Farnesol receptor HRR-1) (Nuclear receptor subfamily 1 group H member 4) (Retinoid X receptor-interacting protein 14) (RXR-interacting protein 14), NR1H4, BAR FXR HRR1 RIP14

Immunogen:

Recombinant Human Bile acid, receptor protein (1-476AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A