

# NR1H4 Polyclonal Antibody

# Description

Product type Primary Antibody

Code BT-AP12007

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Bile acid receptor

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

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

This gene encodes a ligand-activated transcription factor that shares structural features in common with nuclear hormone receptor family members. This protein functions as a receptor for bile acids, and when bound to bile acids, binds to DNA and regulates the expression of genes involved in bile acid synthesis and transport. Alternatively spliced transcript variants encoding different isoforms have been described.

### Recommended Dilution

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

Not yet tested in other applications.

#### Images

No images.

# Storage

-20°C for 1 year