

NR1H4 polyclonal antibody

Catalog: BS71159

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

This gene encodes a ligand-activated transcription factor, which shares structural features in common with nuclear hormone receptor family, such as a DNA-binding domain that targets the receptor to specific DNA sequences, and a ligand-binding domain, which interacts directly with the ligand and contains a ligand-dependent transcriptional activation domain. This protein functions as a receptor for bile acids, and when bound to bile acids, regulates the expression of genes involved in bile acid synthesis and transport. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Molecular Weight:

~ 56 kDa

Swiss-Prot:

Q96RI1

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

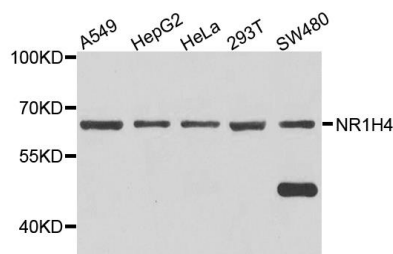
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

NR1H4 polyclonal antibody detects endogenous levels of NR1H4 protein.

DATA:



Western blot analysis of extract of various cells, using NR1H4 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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