

NRBF2 polyclonal antibody

Catalog: BS62416

Host: Rabbit

Reactivity: Human,Rat,Mouse

BackGround:

Nuclear hormone receptors function as transcriptional activators when their cognate ligands are bound. Binding of the appropriate ligand induces a conformational change in the nuclear receptor, allowing it to interact with transcriptional coactivators. NRBF2 (Nuclear receptor-binding factor 2), also known as COPR (Comodulator of PPAR and RXR), is thought to act as a transcriptional coactivator by altering the activity of target nuclear receptors. Highly expressed in the liver, placenta and keratinocytes, NRBF2 can interact with at least 7 nuclear receptors including PPAR α , PPAR δ and PPAR γ . In the presence of a bound ligand, NRBF2 can interact with nuclear receptors RAR α , RAR γ . and RXR α . NRBF2, which exists as two isoforms due to alternative splicing, is localized to both the nucleus and the cytoplasm.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 40,34,26 kDa

Swiss-Prot:

Q96F24

Purification&Purity:

The protein was purified from E.coli and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000

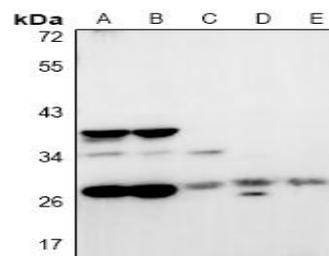
Storage&Stability:

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

Specificity:

NRBF2 polyclonal antibody detects endogenous levels of NRBF2 protein.

DATA:



Western blot (WB) analysis of NRBF2 polyclonal antibody at 1:500 dilution

LaneA:HepG2 whole cell lysate

LaneB:L02 whole cell lysate

LaneC:Aml-12 whole cell lysate

LaneD:PC12 whole cell lysate

LaneE:C6 whole cell lysate

Note:

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

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