

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# NR0B1 polyclonal antibody

Catalog: BS90964 Host: Rabbit Reactivity: Human

#### **BackGround:**

Orphan nuclear receptor. Component of a cascade required for the development of the hypothalamic-pituitary-adrenal-gonadal axis. Acts as a coregulatory protein that inhibits the transcriptional activity of other nuclear receptors through heterodimeric interactions. May also have a role in the development of the embryo and in the maintenance of embryonic stem cell pluripotency.

## **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

# **Molecular Weight:**

52 kDa

#### **Swiss-Prot:**

P51843(Human)

## **Purification&Purity:**

ProA affinity purified

# **Applications:**

WB:1:500 ICC:1:50-1:200 FC:1:50-1:100

#### Storage&Stability:

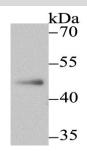
Store at +4  $^{\circ}$ C after thawing. Aliquot store at -20  $^{\circ}$ C or -80  $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

# **Specificity:**

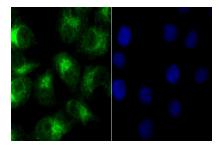
NR0B1 polyclonal antibody detects endogenous levels of

# NR0B1 protein.

## **DATA:**



Western blot analysis of NR0B1 on A549 cell lysate using anti-NR0B1 antibody at 1/500 dilution.



ICC staining NR0B1 in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

#### Note:

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

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