

# PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# **EBP1** polyclonal antibody

Catalog: BS62546 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes an RNA-binding protein that is involved in growth regulation. This protein is present in pre-ribosomal ribonucleoprotein complexes and may be involved in ribosome assembly and the regulation of intermediate and late steps of rRNA processing. This protein can interact with the cytoplasmic domain of the ErbB3 receptor and may contribute to transducing growth regulatory signals.

#### **Product:**

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

# **Molecular Weight:**

~ 44 kDa

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

Q9UQ80

## **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:1:500~1:1000

## Storage&Stability:

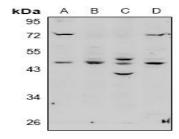
Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long

term. Avoid freeze-thaw cycles.

# **Specificity:**

EBP1 polyclonal antibody detects endogenous levels of EBP1 protein.

#### **DATA:**



Western blot (WB) analysis of EBP1 polyclonal antibody at 1:500 dilu-

LaneA:HepG2 whole cell lysate

LaneB:A549 whole cell lysate

LaneC:C6 whole cell lysate

LaneD:AML-12 whole cell lysate

#### Note:

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

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