



## PRODUCT DATA SHEET

Bioworld Technology, Inc.

### GPR149 polyclonal antibody

Catalog: BS31925

Host: Rabbit

Reactivity: Human

#### BackGround:

Probable G protein-coupled receptor 149: Orphan receptor

#### Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

#### Molecular Weight:

~81.0 kDa

#### Swiss-Prot:

Q86SP6

#### Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

#### Applications:

WB (1/500 - 1/1000)

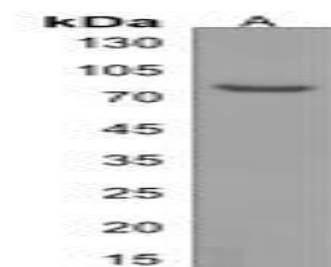
#### Storage&Stability:

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

#### Specificity:

Recognizes endogenous levels of GPR149 protein.

#### DATA:



Western blot analysis of TGF alpha expression in THP1 (A), mouse brain (B), rat brain (C) whole cell lysates.

Immunohistochemical analysis of TGF alpha staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### Note:

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

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