

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **Gsdma** polyclonal antibody

Catalog: BS74574 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

Predicted to enable phosphatidylinositol-4,5-bisphosphate binding activity; phosphatidylinositol-4-phosphate binding activity; and phosphatidylserine binding activity. Predicted to be involved in apoptotic process; defense response to bacterium; and pyroptosis. Predicted to act upstream of or within programmed cell death. Located in cytoplasm. Is expressed in esophagus epithelium; stomach; stomach cardiac region; stomach glandular region; and stomach glandular region mucosa. Orthologous to human GSDMA (gasdermin A).

#### **Product:**

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

### **Molecular Weight:**

49kDa

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

#### **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

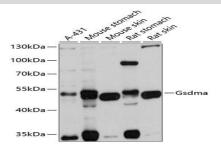
### **Storage&Stability:**

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

#### **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of various cell lines, using Gsdma antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit.<br/>br/>Exposure time: 5s.

#### Note:

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

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