

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **GUCA2A** polyclonal antibody

Catalog: BS71335 Host: Rabbit Reactivity: Human, Mouse, Rat

## **BackGround:**

Endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the same receptor binding region as the heat-stable enterotoxins.

## **Product:**

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

## **Molecular Weight:**

12kDa

## **Swiss-Prot:**

Q02747

## **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

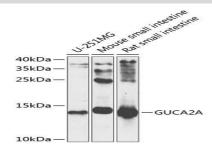
## Storage&Stability:

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

## **Category:**

Polyclonal Antibodies

## **DATA:**



Western blot analysis of extracts of various cell lines, using GUCA2A antibody at 1:1000 dilution.\_Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.\_Lysates/proteins: 25ug per lane.\_Blocking buffer: 3% nonfat dry milk in TBST.\_Detection: ECL Enhanced Kit .\_Exposure time: 5s.

#### Note:

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

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