

## **Product datasheet for TA372702S**

## **Guanylin (GUCA2A) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: HT-29 cell lysate

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human GUCA2AFormulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 12 kDa

**Gene Name:** guanylate cyclase activator 2A

Database Link: Entrez Gene 2980 Human

Q02747

**Background:** Endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the

same receptor binding region as the heat-stable enterotoxins. Highly expressed in ileum and

colon. Found in plasma.

Synonyms: Gap-I; GUANYLIN; GUCA2; STARA



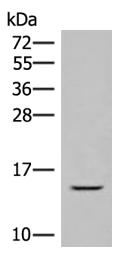
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## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 µg Lane: HT-29 cell lysate Primary antibody: [TA372702] (GUCA2A Antibody) at dilution 1/450 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 minutes