

## **Product datasheet for TA367873**

## **Bombesin Receptor 3 (BRS3) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: A549 cell lysate

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human BRS3

**Formulation:** 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: 44 kDa

Gene Name: bombesin like receptor 3

Database Link: Entrez Gene 680 Human

P32247

**Background:** The protein encoded by this gene is a G protein-coupled membrane receptor that binds

bombesin-like peptides. This binding results in activation of a phosphatidylinositol-calcium second messenger system, with physiological effects including regulation of metabolic rate,

glucose metabolism, and hypertension.

Synonyms: BRS-3



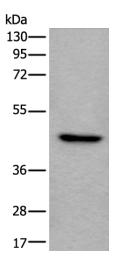
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane: A549 cell lysate Primary antibody: TA367873 (BRS3 Antibody) at dilution 1/350 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 2 minutes