

# **BRS-3 (E201) polyclonal antibody**

Catalog: **BS2612**  Host:

Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

Bombesin Receptor 3 expression has been reported in lung (normal and cancer), nasal mucosa, placenta, and uterus. ESTs have been isolated from normal brain and kidney cancer libraries. It has a role in sperm cell division, maturation, or function. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.

### **Product:**

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

**Molecular Weight:** 

~ 44 kDa

**Swiss-Prot:** 

P32247

**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: 1:500~1:1000

IF: 1:50~1:200

Storage&Stability:

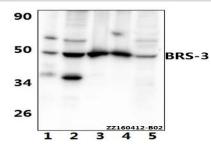
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

### **Specificity:**

BRS-3 (E201) polyclonal antibody detects endogenous levels of BRS-3 protein.

**DATA:** 



Western blot (WB) analysis of BRS-3 (E201) polyclonal antibody at 1:500 dilution

Lane1:Jurkat whole cell lysate(40ug)

Lane2:A549 whole cell lysate(40ug)

Lane3: The testis tissue lysate of Mouse(40ug)

Lane4: The testis tissue lysate of Rat(40ug)

Lane5:HEK293T whole cell lysate(40ug)

#### Note:

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

**Bioworld Technology, Inc.** Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA. Email: info@bioworlde.com Tel: 6123263284 6122933841 Fax:

#### Bioworld technology, co. Ltd. No 9, weidi road Qixia District Nanjing, 210046, Add: P. R. China. Email: info@biogot.com Tel: 0086-025-68037686 0086-025-68035151 Fax: