

# Anti-BRS3 Antibody

Rabbit polyclonal antibody to BRS3 Catalog # AP59490

#### **Product Information**

ApplicationWBPrimary AccessionP32247ReactivityHuman, RatHostRabbitClonalityPolyclonalCalculated MW44411

### **Additional Information**

Gene ID 680

Other Names Bombesin receptor subtype-3; BRS-3

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human BRS3. The exact sequence is proprietary.

**Dilution** WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

### **Protein Information**

Name BRS3

**Function** 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.

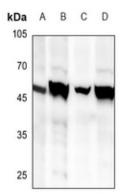
**Cellular Location** Cell membrane; Multi-pass membrane protein.

**Tissue Location** In germ cells in testis. Lung carcinoma cells.

## **Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BRS3. The exact sequence is proprietary.

## **Images**



Western blot analysis of BRS3 expression in A549 (A), H9C2 (B), PC3 (C), Panc1 (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.