bs-3668R

[Primary Antibody]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

Brs3 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 680 **SWISS:** P32247

Target: Brs3

Immunogen: KLH conjugated synthetic peptide derived from human

Brs3/Bombesin Receptor 3: 8-110/399.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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.

Applications: WB (1:500-2000)

Reactivity: Human (predicted: Mouse,

Rat, Rabbit, Pig, Sheep,

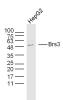
Cow, Horse)

Predicted 44 kDa

MW.:

Subcellular Location: Cell membrane

VALIDATION IMAGES



Sample: HepG2 Cell (Human) Lysate at 30 ug Primary: Anti- Brs3 (bs-3668R)at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 44 kD Observed band size: 44 kD