

BRS-3 (C203) polyclonal antibody

Catalog: BCP00295

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

IHC: 1:50~1:200

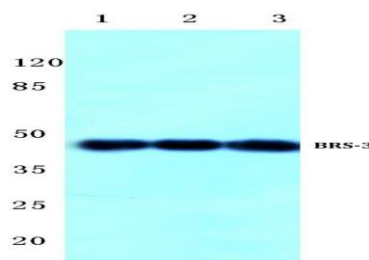
IF: 1:50~1:200

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

BRS-3 (C203) polyclonal antibody detects endogenous levels of BRS-3 protein.

DATA:

Western blot (WB) analysis of BRS-3 (C203) pAb at 1:500 dilution

Lane1:A549 whole cell lysate(10ug)

Lane2:Panc1 whole cell lysate(10ug)

Lane3:BV2 whole cell lysate(40ug)

Lane4:H9C2 whole cell lysate(40ug)

Lane5:PC12 whole cell lysate(40ug)

Note:

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