

Anti-BRS-3 antibody



Description Rabbit polyclonal to BRS-3.

Model STJ91899

Host Rabbit

Reactivity Human

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human BRS-3

Immunogen Region 140-220 aa, Internal

Gene ID <u>680</u>

Gene Symbol BRS3

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000

Specificity BRS-3 Polyclonal Antibody detects endogenous levels of BRS-3 protein.

Tissue Specificity In germ cells in testis. Lung carcinoma cells.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Bombesin receptor subtype-3 BRS-3

Molecular Weight 47 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:1113OMIM:300107</u>

Alternative Names Bombesin receptor subtype-3 BRS-3

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 Localization Cell membrane. Multi-pass membrane protein.

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