

BRS3 Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10794**Specification**

BRS3 Antibody (Cytoplasmic Domain) - Product Information

Application	IHC
Primary Accession	P32247
Reactivity	Human, Mouse, Rabbit, Hamster, Monkey, Sheep, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44kDa KDa

BRS3 Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 680**Other Names**

Bombesin receptor subtype-3, BRS-3, BRS3

Target/Specificity

Human BRS3. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

BRS3 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

BRS3 Antibody (Cytoplasmic Domain) - 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.

Volume

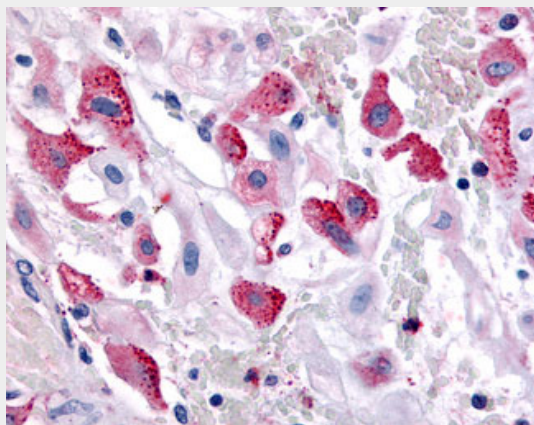
50 µl

BRS3 Antibody (Cytoplasmic Domain) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BRS3 Antibody (Cytoplasmic Domain) - Images



Anti-BRS3 antibody ALS10794 IHC of human uterus, pregnant.

BRS3 Antibody (Cytoplasmic Domain) - Background

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.

BRS3 Antibody (Cytoplasmic Domain) - References

Fathi Z., et al. J. Biol. Chem. 268:5979-5984(1993).
Gorbulev V., et al. FEBS Lett. 340:260-264(1994).
Kopatz S.A., et al. Submitted (MAR-2004) to the EMBL/GenBank/DDBJ databases.
Ross M.T., et al. Nature 434:325-337(2005).
Liu H.J., et al. PLoS ONE 6:E23072-E23072(2011).