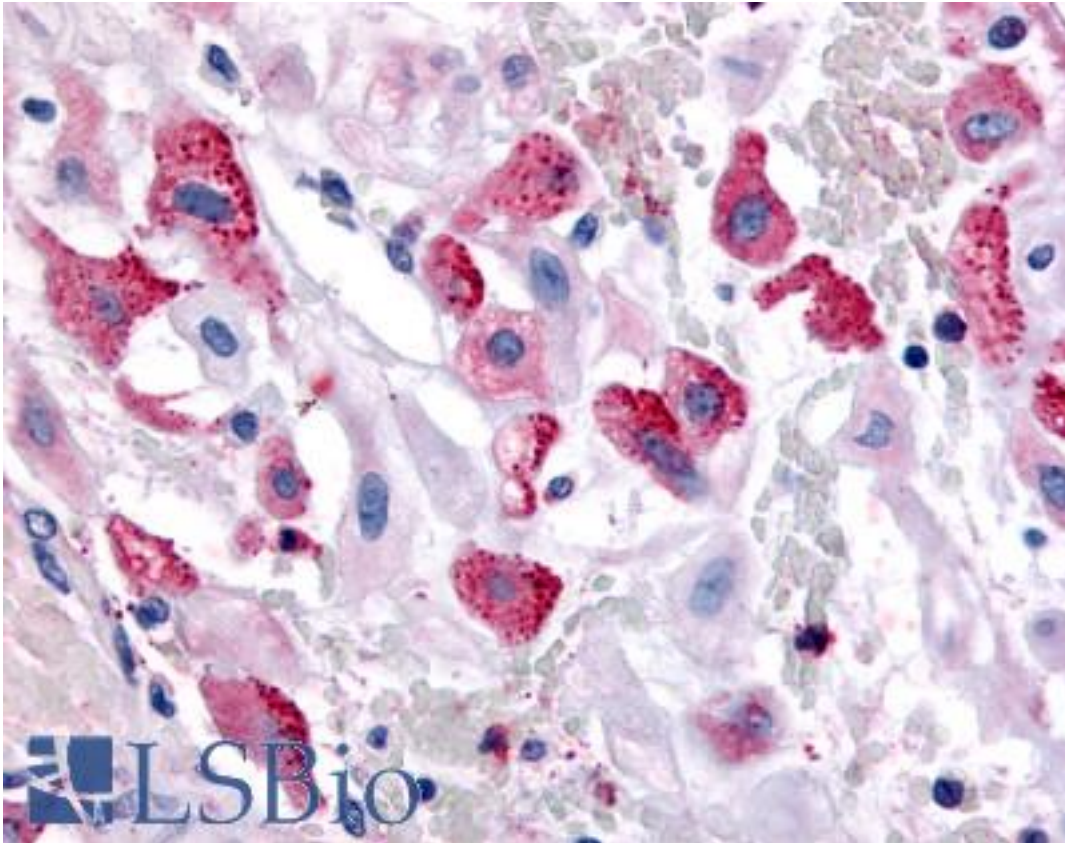


BRS3 / BRS-3 Rabbit anti-Human Polyclonal (Cytoplasmic Domain) Antibody - LS-A4916 - LSBio	
CatalogID:	LS-A4916
Target:	bombesin-like receptor 3 (BRS3)
Synonyms:	BRS3 Antibody, BB3 receptor Antibody, Bombesin-like receptor 3 Antibody, Bombesin receptor subtype 3 Antibody, Bombesin receptor subtype-3 Antibody, BRS-3 Antibody, BLP receptor subtype 3 Antibody, Bombesin receptor 3 Antibody
Family / Subfamily:	GPCR / Orphan-A
Host	BRS3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	BRS3 / BRS-3 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	BRS3 / BRS-3 antibody was raised against synthetic 18 amino acid peptide from 1st cytoplasmic domain of human BRS3. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Sheep, Bovine, Dog, Bat, Hamster, Panda, Horse, Rabbit, Guinea pig (100%); Elephant, Turkey, Chicken, Platypus (94%); Xenopus (89%); Opossum (83%).
Specificity:	Human BRS3. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Cytoplasmic Domain
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Guinea pig, Hamster, Horse, Rabbit, Sheep
Predicted Reactivity:	Chicken
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A4916 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A4916 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-BRS3 antibody LS-A4916 IHC of human uterus, pregnant. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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