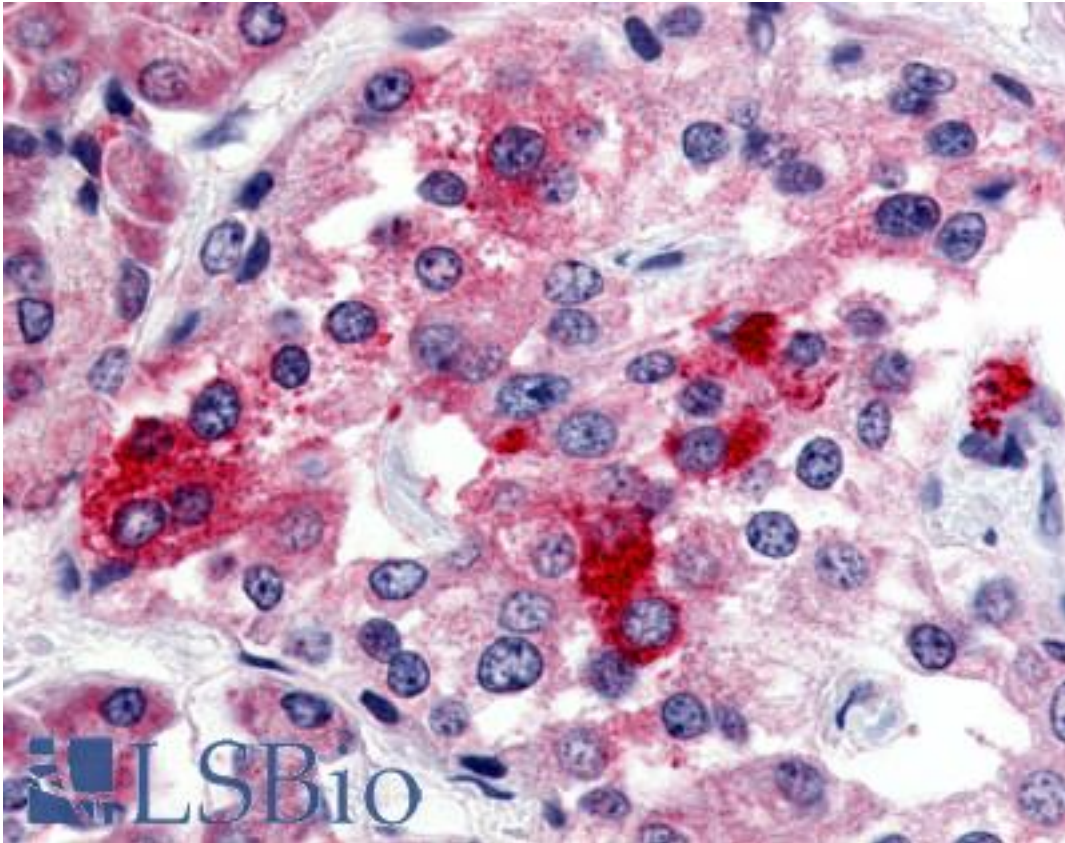


BRS3 / BRS-3 Rabbit anti-Human Polyclonal (Extracellular Domain) Antibody - LS-A22 - LSBio	
CatalogID:	LS-A22
Target:	bombesin-like receptor 3 (BRS3)
Synonyms:	BRS3 Antibody, BB3 receptor Antibody, Bombesin-like receptor 3 Antibody, Bombesin receptor subtype 3 Antibody, Bombesin receptor subtype-3 Antibody, 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 20 amino acid peptide from 2nd extracellular domain of human BRS3. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Marmoset (100%); Monkey (95%); Bat, Panda, Rabbit (80%).
Specificity:	Human BRS3. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except CNNM2 (45%).
Epitope:	Extracellular Domain
Reactivity:	Human, Gorilla, Gibbon
Predicted Reactivity:	Monkey
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A22 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-A22 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-BRS3 antibody LS-A22 IHC of human pancreas, islet. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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