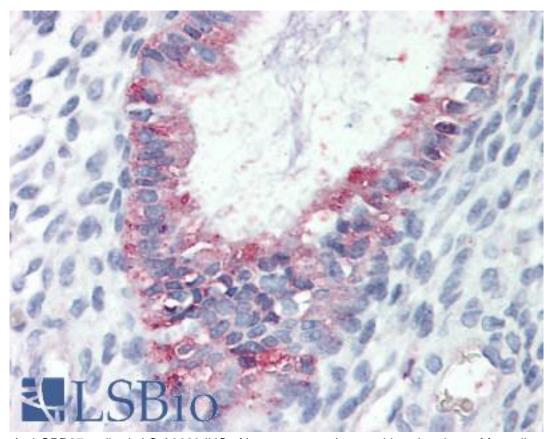


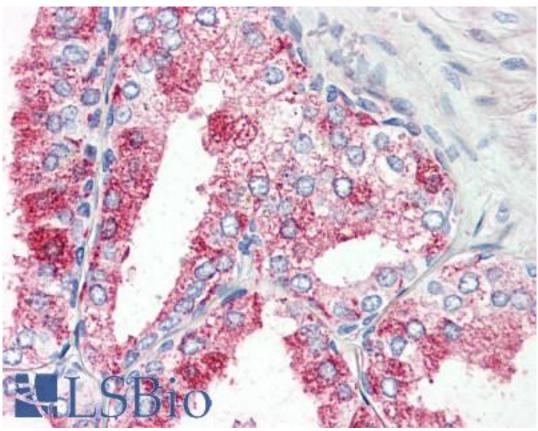
GPR27 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-A3683 - LSBio	
CatalogID:	LS-A3683
Target:	
	G protein-coupled receptor 27 (GPR27)
Synonyms:	GPR27 Antibody, G protein-coupled receptor 27 Antibody, SREB1 Antibody
Family / Subfamily:	GPCR / Orphan-A
Host	GPR27 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	GPR27 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	GPR27 antibody was raised against synthetic 18 amino acid peptide from internal region of human GPR27. Percent identity with other species by BLAST analysis: Human, Gorilla, Marmoset, Elephant, Panda (100%); Mouse, Rat (94%); Opossum, Platypus (89%); Chicken, Xenopus (83%).
Specificity:	Human GPR27. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Internal
Reactivity:	Human, Gorilla, Monkey
Predicted Reactivity:	Mouse, Rat
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A3683 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after proteinase K antigen retrieval. 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 -A3683 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-GPR27 antibody LS-A3683 IHC of human uterus. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.

## Immunohistochemistry Image:



Anti-GPR27 antibody LS-A3683 IHC of human prostate. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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