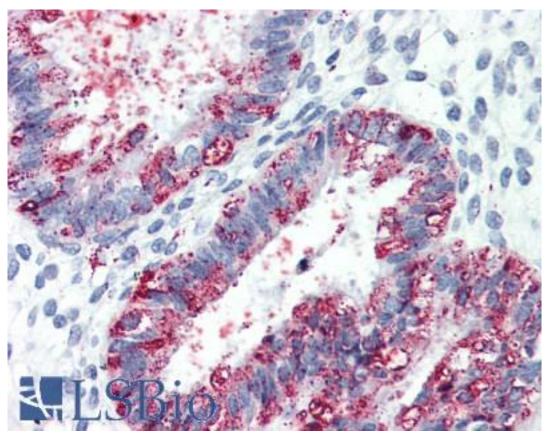


| GPR27 Rabbit anti-Human Polyclonal (Cytoplasmic Domain) Antibody - LS-A338 - LSBio | |
|--|--|
| CatalogID: | LS-A338 |
| Target: | G protein-coupled receptor 27 (GPR27) |
| Synonyms: | GPR27 Antibody, G protein-coupled receptor 27 Antibody, SREB1 Antibody |
| Family / Subfamily: | GPCR / Orphan-A |
| 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 19 amino acid peptide from 3rd cytoplasmic domain of human GPR27. Percent identity with other species by BLAST analysis: Human, Mouse, Rat, Elephant, Panda (100%); Opossum (89%). |
| Specificity: | Human GPR27. BLAST analysis of the peptide immunogen showed no homology with other human proteins. |
| Epitope: | Cytoplasmic Domain |
| Reactivity: | Human, 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-A338 was validated for use in immunohistochemistry or 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 -A338 was determined to be 5-12 ug/ml. |
| Uses: | IHC - Paraffin (5 μ g/ml) (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 1 mg/ml |

Immunohistochemistry Image:



Anti-GPR27 antibody LS-A338 IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Immunohistochemistry Image:

| Anti-GPR27 ar | ody LS-A338 IHC of human prostate. Immunohistochemistry of formalin- | |
|--|--|--|
| 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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