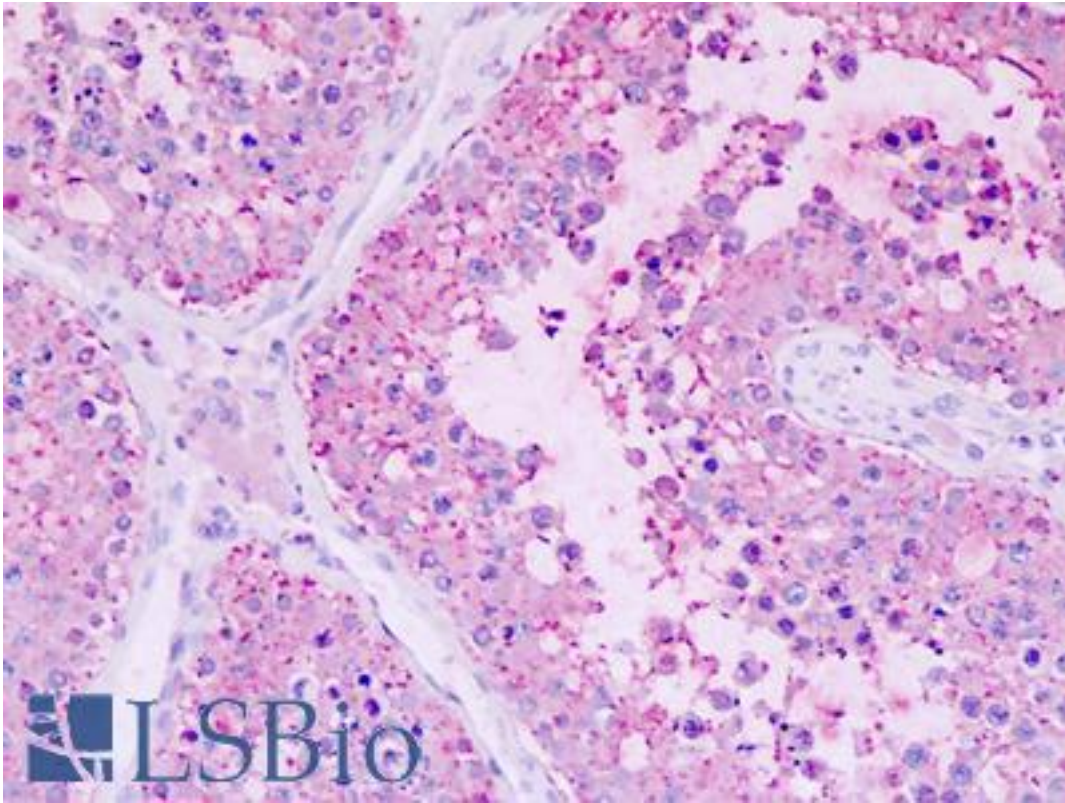


GPR22 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A112 - LSBio	
<b>CatalogID:</b>	LS-A112
<b>Target:</b>	G protein-coupled receptor 22 (GPR22)
<b>Synonyms:</b>	GPR22 Antibody, G protein-coupled receptor 22 Antibody
<b>Family / Subfamily:</b>	GPCR / Orphan-A
<b>Host</b>	GPR22 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	GPR22 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	GPR22 antibody was raised against synthetic 16 amino acid peptide from C-terminal cytoplasmic domain of human GPR22. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Bat, Bovine, Hamster, Elephant, Panda, Horse, Rabbit, Pig, Turkey, Chicken, Lizard, Xenopus, Pufferfish, Zebrafish, Stickleback (100%).
<b>Specificity:</b>	Human GPR22. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Gorilla, Monkey, Mouse, Rat, Bat, Bovine, Hamster, Horse, Pig, Rabbit, Chicken, Xenopus, Zebrafish
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.1% sodium azide.
<b>Recommended Storage:</b>	Long term: -70°C; Short term: +4°C
<b>Usage Summary:</b>	Immunohistochemistry: LS-A112 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-A112 was determined to be 10 ug/ml.
<b>Uses:</b>	IHC - Paraffin (20 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.6 mg/ml

**Immunohistochemistry Image:**



Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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

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