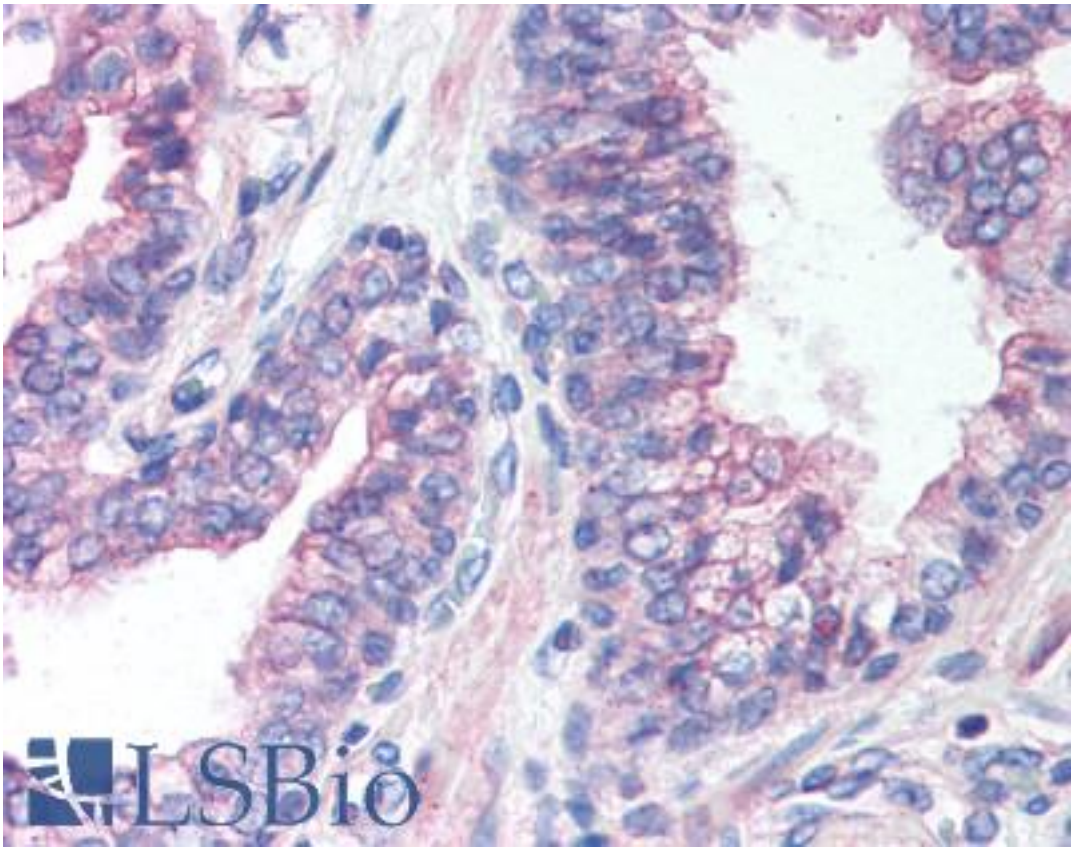
LSBio
LifeSpan BioSciences, Inc.

EXOC2 / SEC5 Rabbit anti-Human Polyclonal (aa1-17) Antibody - LS-B103 - LSBio

CatalogID:	LS-B103
Validation:	This antibody replaces catalog number LS-C3238. It has been validated for use in the following assays: IHC.
Target:	exocyst complex component 2 (EXOC2)
Synonyms:	EXOC2 Antibody, Exocyst complex component 2 Antibody, SEC5L1 Antibody, Sec5p Antibody, Exocyst complex component Sec5 Antibody, SEC5 Antibody, SEC5-like 1 Antibody, SEC5-like 1 (S. cerevisiae) Antibody
Host	EXOC2 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	EXOC2 / SEC5 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	EXOC2 / SEC5 antibody was raised against synthetic peptide from human EXOC2 / SEC5.
Specificity:	Amino acids 1 to 17 of human EXOC2/SEC5L1
Epitope:	aa1-17
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, 0.09% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B103 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-B103 was determined to be 20-40 ug/ml.
Uses:	IHC - Paraffin (20 - 40 µg/ml), ELISA (1:000 - 1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-EXOC2 / SEC5 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B103 concentration 40 ug/ml.

Requested From:	Japan