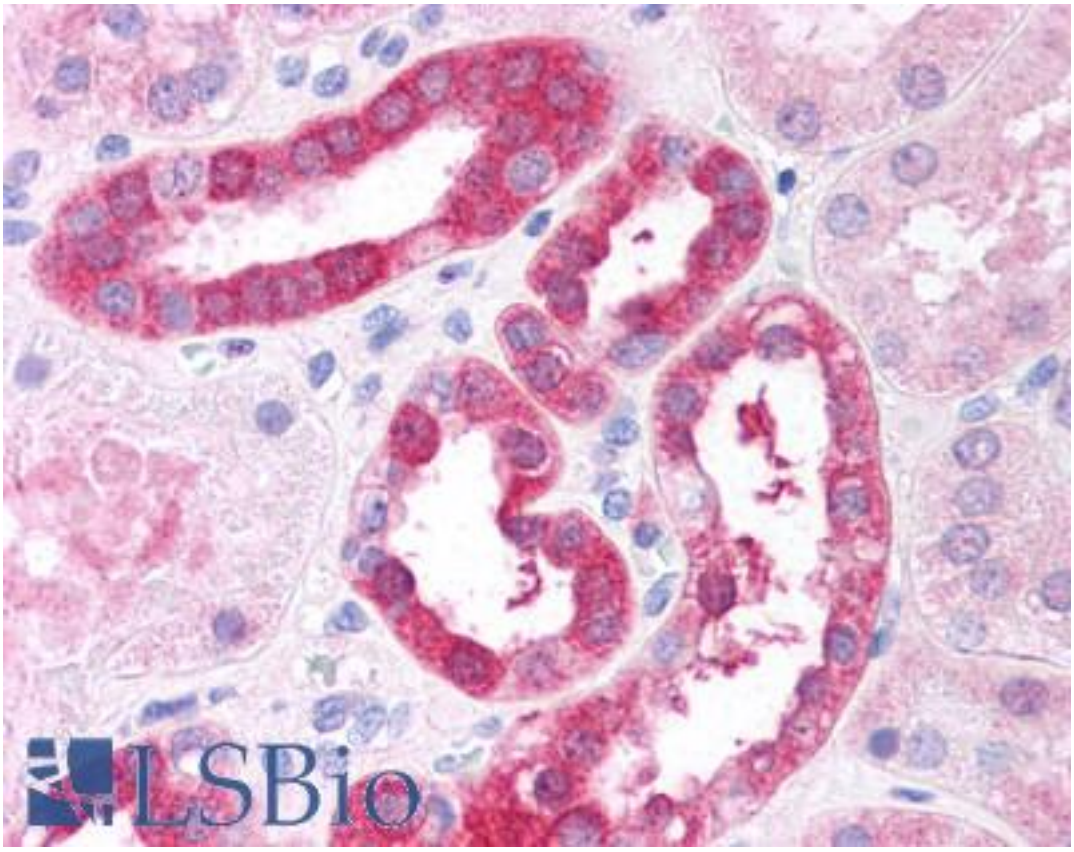
LSBio
LifeSpan BioSciences, Inc.

RICTOR Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B7 - LSBio

CatalogID:	LS-B7
Target:	RPTOR independent companion of MTOR, complex 2 (RICTOR)
Synonyms:	RICTOR Antibody, AVO3 homolog Antibody, HAVO3 Antibody, MAVO3 Antibody, PIA Antibody, KIAA1999 Antibody, TORC2-specific protein AVO3 Antibody, AVO3 Antibody, Pianissimo Antibody
Host	RICTOR antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	RICTOR antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	RICTOR antibody was raised against synthetic peptide C-KQPIVDTSAES from the C-terminus of human RICTOR (NP_689969.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Dog, Horse (100%); Elephant, Bovine, Pig, Opossum (91%); Mouse, Rat, Panda, Bat, Blood fluke (82%).
Specificity:	Human RICTOR.
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Dog, Horse
Predicted Reactivity:	Bovine, Pig
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B7 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-B7 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 µg/ml), ELISA (1:4000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-RICTOR antibody IHC of human renal tubular epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7 concentration 5 ug/ml.

Requested From:	Japan