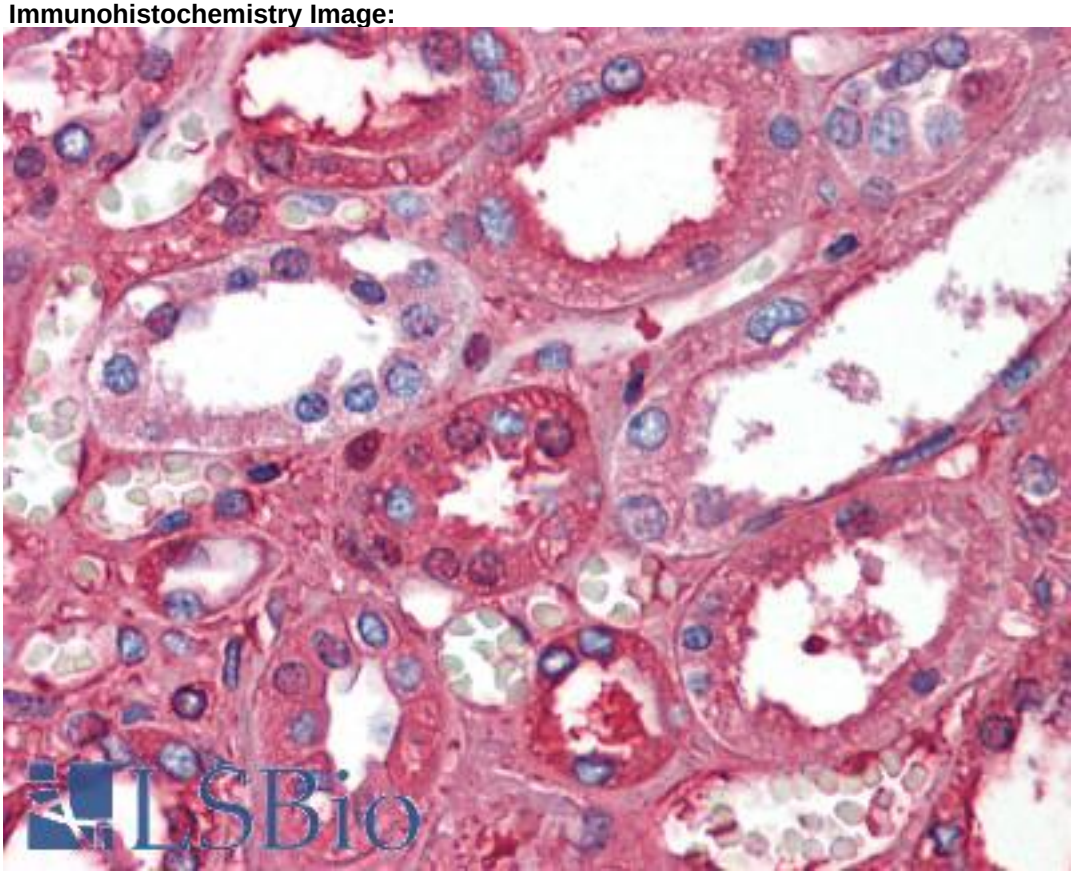
LSBio
LifeSpan BioSciences, Inc.

ALB / Serum Albumin Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-B5730 - LSBio

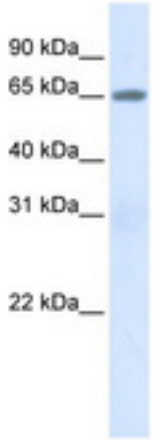
CatalogID:	LS-B5730
Validation:	This antibody replaces catalog number LS-C101927. It has been validated for use in the following assays: IHC-P.
Target:	albumin
Synonyms:	ALB Antibody, Albumin (32 AA) Antibody, Albumin (AA 34) Antibody, Albumin Antibody, Growth-inhibiting protein 20 Antibody, PRO1341 Antibody, PRO0883 Antibody, Serum albumin Antibody, PRO0903 Antibody
Host	ALB antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	ALB / Serum Albumin antibody was raised against Human
Immunogen:	ALB / Serum Albumin antibody was raised against synthetic peptide from N-terminus of human ALB (NP_000468.1, P02768). Percent identity by BLAST analysis: Human, Rat, Guinea pig (100%); Mouse (90%); Horse (81%).
Specificity:	Human ALB / Albumin
Epitope:	N-Terminus
Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Monkey
Purification:	Immunoaffinity Chromatography
Reconstitution:	Distilled water
Presentation:	Lyophilized from PBS with 2% sucrose
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Western Blot: Suggested dilution at 1µg/ml in 5% skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500.
Uses:	IHC-P (5 µg/ml), Western blot (0.2 - 1 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



Anti-Serum Albumin antibody IHC staining of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5730 concentration 5 ug/ml.

Western Blot Image:



ALB / Albumin antibody LS-B5730 Western Blot analysis of 293T cell lysate.

Requested From:	United States

Laboratory Reagent For In Vitro Research Use Only
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Created on 6/18/2013

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