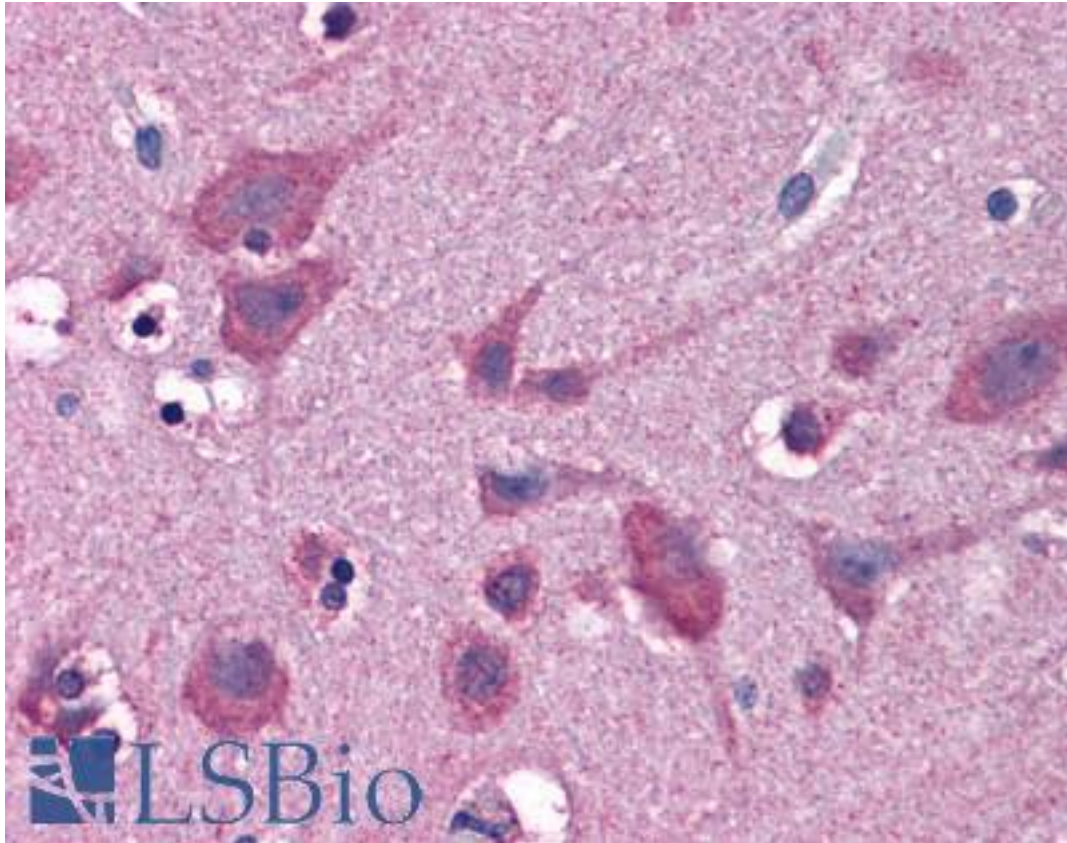


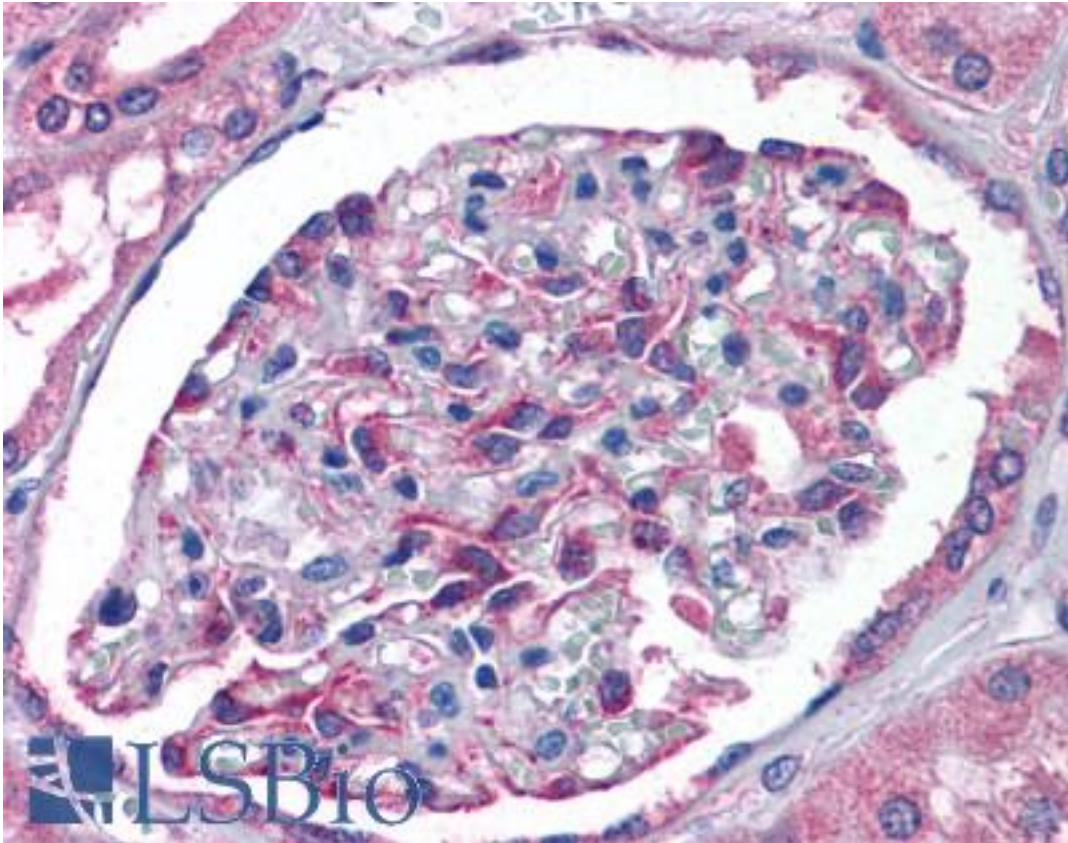
UBE2K / LIG Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B4927 - LSBio	
CatalogID:	LS-B4927
Validation:	This antibody replaces catalog number LS-C54966. It has been validated for use in the following assays: IHC-P.
Target:	ubiquitin-conjugating enzyme E2K (UBE2K)
Synonyms:	UBE2K Antibody, E2-25K Antibody, E2(25K) Antibody, HIP2 Antibody, HYPG Antibody, LIG Antibody, UBC1 Antibody, Ubiquitin-protein ligase Antibody, HIP-2 Antibody, Ubiquitin carrier protein Antibody
Host	UBE2K antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	UBE2K / LIG antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	UBE2K / LIG antibody was raised against synthetic peptide C-SWDVETATELLSN from the C-terminus of human UBE2K / HIP2 (NP_005330.1; NP_001104582.1; NP_001104583.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Goat, Hamster, Elephant, Panda, Dog, Bat, Bovine, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Platypus, Lizard, Xenopus, Salmon, Stickleback, Pufferfish, Zebrafish (100%).
Specificity:	Human UBE2K / HIP2. This antibody is expected to recognise isoform 1 (NP_005330.1), isoform 2 (NP_001104582.1) and isoform 3 (NP_001104583.1).
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Goat, Hamster, Horse, Pig, Rabbit, Chicken, Xenopus, Zebrafish
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.
Uses:	IHC - Paraffin (3.75 µg/ml), Western blot (1:2000) & (1 - 3 µg/ml), ELISA (1:2000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-UBE2K / HIP2 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4927 concentration 3.75 ug/ml.

Immunohistochemistry Image:



Anti-UBE2K / HIP2 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4927 concentration 3.75 ug/ml.

Western Blot Image:



Antibody staining (1.5 ug/ml) of Jurkat lysate (RIPA buffer, 35 ug total protein per lane).
Primary incubated for 1 hour. Detected by Western blot of chemiluminescence.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/24/2014

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