Amisyn / STXBP6 Goat anti-Human Polyclonal (N-Terminus) Antibody - LS-B2750 - LSBio

CatalogID:	LS-B2750
Validation:	This antibody replaces catalog number LS-C54506. It has been validated for use in the following assays: IHC-P.
Target:	syntaxin binding protein 6 (amisyn) (STXBP6)
Synonyms:	STXBP6 Antibody, Amisyn Antibody, HSPC156 Antibody, Syntaxin-binding protein 6 Antibody
Host	STXBP6 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	Amisyn / STXBP6 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	Amisyn / STXBP6 antibody was raised against synthetic peptide SAKSAISKEIFAP-C from the N-terminus of human STXBP6 (NP_054897.4). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Elephant, Bovine, Horse, Rabbit, Pig (100%); Bat, Opossum, Platypus (92%); Chicken (85%).
Specificity:	Human STXBP6.
Epitope:	N-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Bovine, Horse, Pig, Rabbit
Predicted Reactivity:	Bat
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-B2750 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-B2750 was determined to be 3.75 ug/ml.
Uses:	IHC - Paraffin (3.75 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:
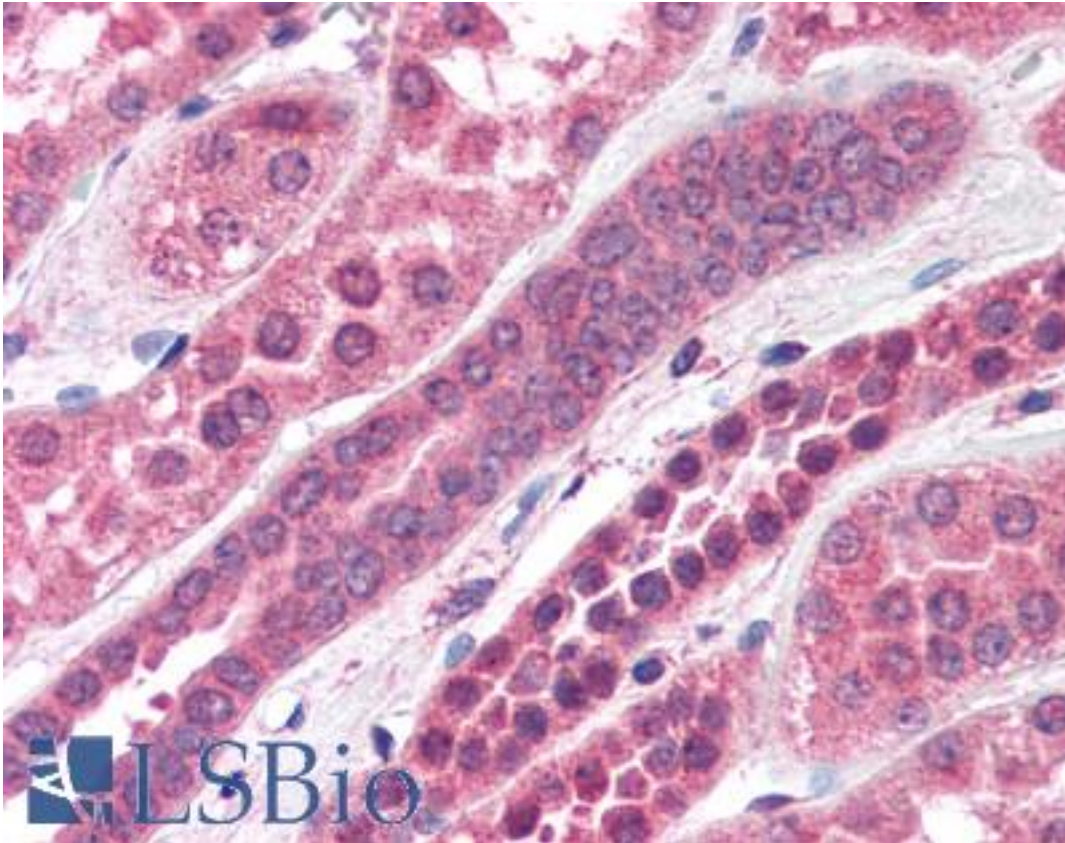
Anti-STXBP6 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin -embedded tissue after heat-induced antigen retrieval. Antibody LS-B2750 concentration 75 ug/ml.

Requested From:	Japan