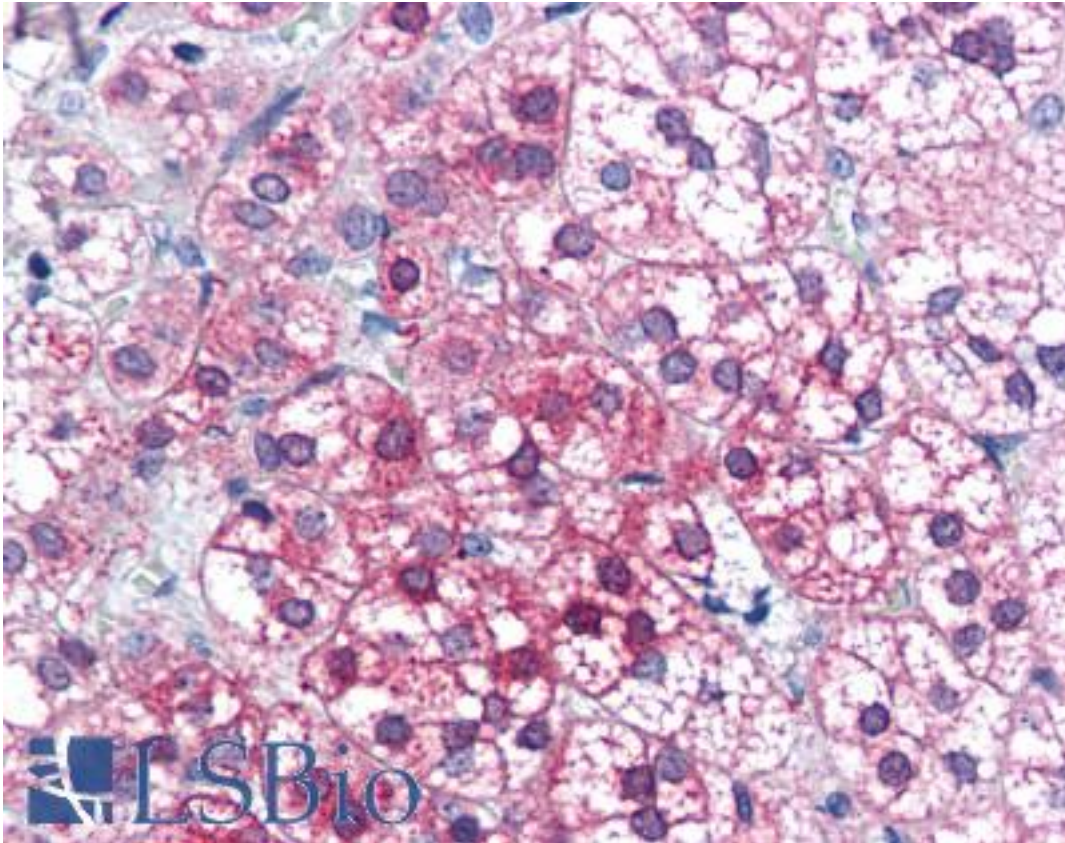


AXIN1 / Axin-1 Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B2741 - LSBio	
CatalogID:	LS-B2741
Validation:	This antibody replaces catalog number LS-C54559. It has been validated for use in the following assays: IHC-P.
Target:	axin 1 (AXIN1)
Synonyms:	AXIN1 Antibody, Axis inhibitor 1 Antibody, AXIN Antibody, Axin 1 Antibody, Axis inhibition protein 1 Antibody, Fused, mouse, homolog of Antibody, HAxin Antibody, PPP1R49 Antibody, Axin-1 Antibody
Host	AXIN1 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	AXIN1 / Axin-1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	AXIN1 / Axin-1 antibody was raised against synthetic peptide C-FEEKIIGKVEKVD from the C-terminus of human AXIN1 (NP_003493.1; NP_851393.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Baboon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Bat, Horse, Opossum, Stickleback, Pufferfish, Zebrafish (100%); Turkey, Chicken (92%); Xenopus, Sea anemone (85%).
Specificity:	Human AXIN1. This antibody is expected to recognise both reported isoforms.
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Hamster, Horse, Zebrafish
Predicted Reactivity:	Chicken
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-B2741 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-B2741 was determined to be 3.75 ug/ml.
Uses:	IHC - Paraffin (3.75 µg/ml), ELISA (1:128000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-AXIN1 / AXIN antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2741 concentration 75 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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