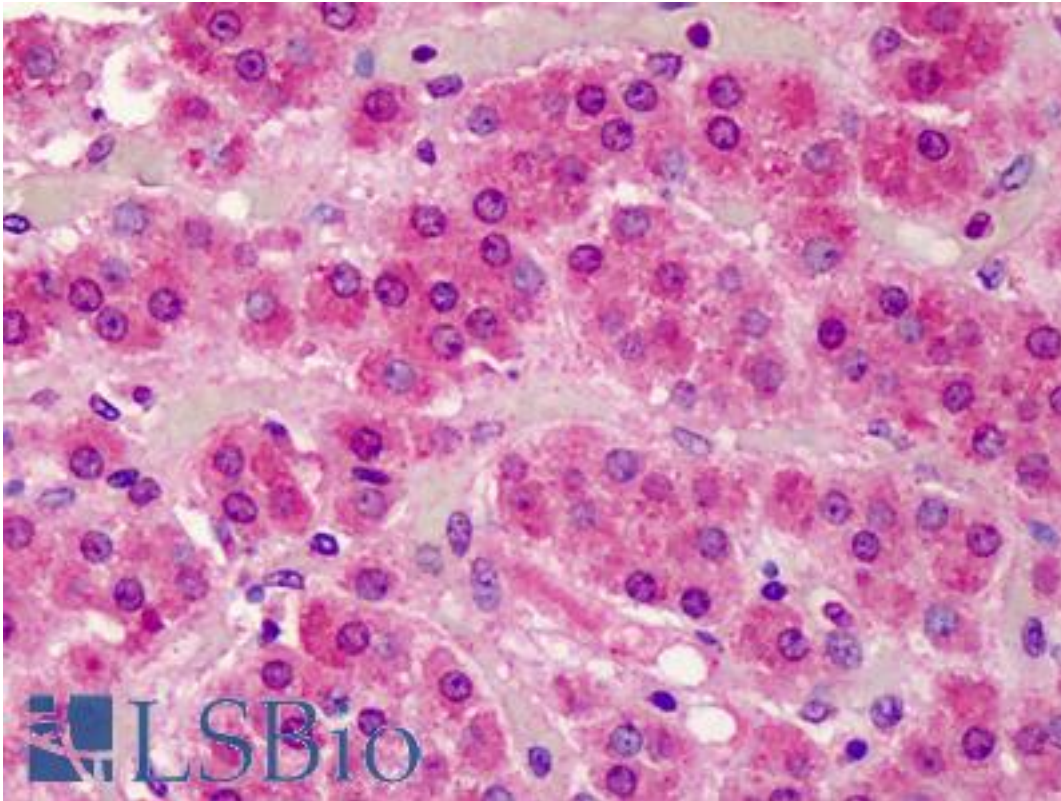


SMAD3 Rabbit anti-Human Polyclonal (aa100-150) Antibody - LS-B2064 - LSBio

CatalogID:	LS-B2064
Validation:	This antibody replaces catalog number LS-C19414. It has been validated for use in the following assays: IHC-P.
Target:	SMAD family member 3 (SMAD3)
Synonyms:	SMAD3 Antibody, HSPC193 Antibody, HMAD-3 Antibody, HsT17436 Antibody, LDS1C Antibody, LDS3 Antibody, Mad homolog JV15-2 Antibody, MAD3 Antibody, MADH3 Antibody, Mothers against DPP homolog 3 Antibody, JV15-2 Antibody, SMA- and MAD-related protein 3 Antibody, SMAD family member 3 Antibody, MAD homolog 3 Antibody, HSMAD3 Antibody, Mad protein homolog Antibody, SMAD 3 Antibody
Host	SMAD3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	SMAD3 antibody was raised against Human
Specificity:	A portion of amino acids 100-150 of human SMAD3 was used as the immunogen.
Epitope:	aa100-150
Reactivity:	Human, Monkey, Mouse, Rat, Bovine, Dog, Pig, Macaque
Purification:	Protein G purified
Presentation:	PBS, 0.2% gelatin, 0.05% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2064 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-B2064 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-SMAD3 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2064 concentration 10 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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