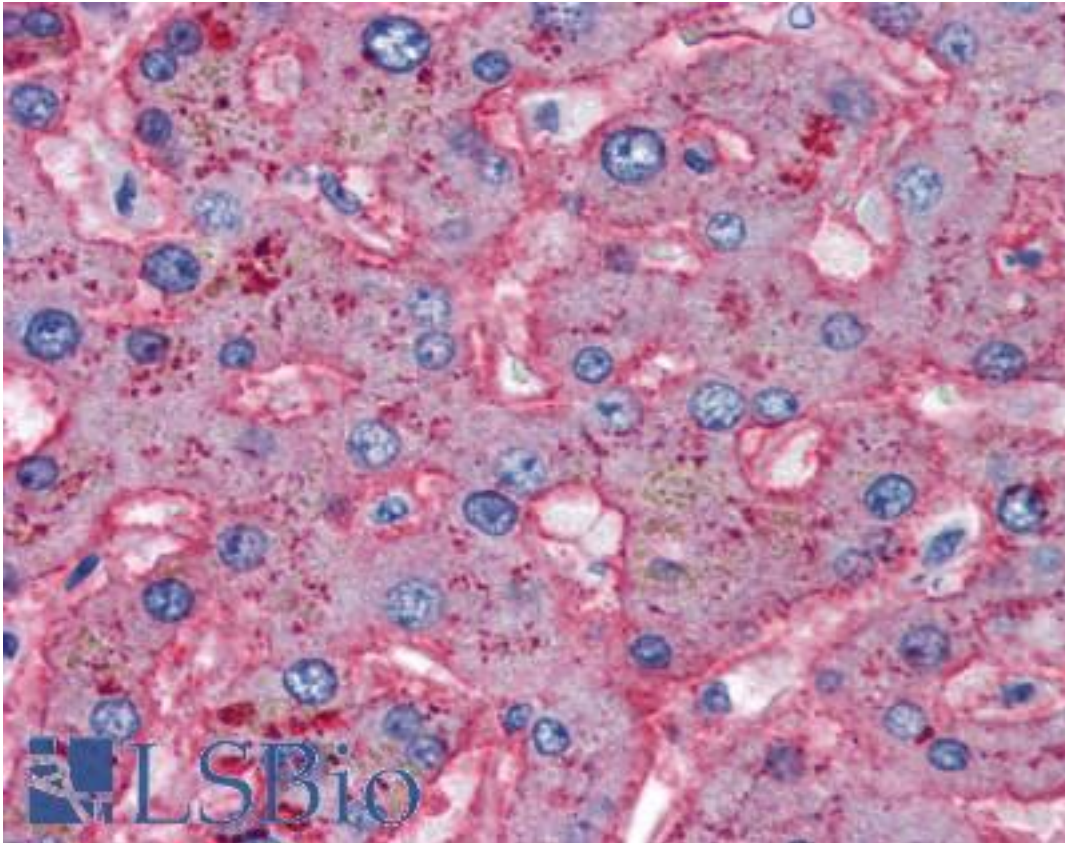


**Apolipoprotein B / APOB Goat anti-Human Polyclonal Antibody - LS-B2592 - LSBio**

<b>CatalogID:</b>	LS-B2592
<b>Validation:</b>	This antibody replaces catalog number LS-C20727. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	apolipoprotein B (APOB)
<b>Synonyms:</b>	APOB Antibody, ApoB-100 Antibody, Apolipoprotein B-48 Antibody, ApoB-48 Antibody, Apolipoprotein B Antibody, FLDB Antibody, LDLCQ4 Antibody, Mutant Apo B 100 Antibody, Apo B-100 Antibody, Apolipoprotein B-100 Antibody, Apolipoprotein B48 Antibody
<b>Host</b>	APOB antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Immunogen Species:</b>	Apolipoprotein B / APOB antibody was raised against Human
<b>Immunogen:</b>	Apolipoprotein B / APOB antibody was raised against affinity purified Apolipoprotein-B (hLDL).
<b>Specificity:</b>	Recognizes Apo B (monospecific) by IEP.
<b>Reactivity:</b>	Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	0.05 M Tris-HCl, 0.5 M sodium chloride, pH 7.5, 0.1% sodium azide.
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B2592 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-B2592 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-Apolipoprotein B antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2592 concentration 5 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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

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