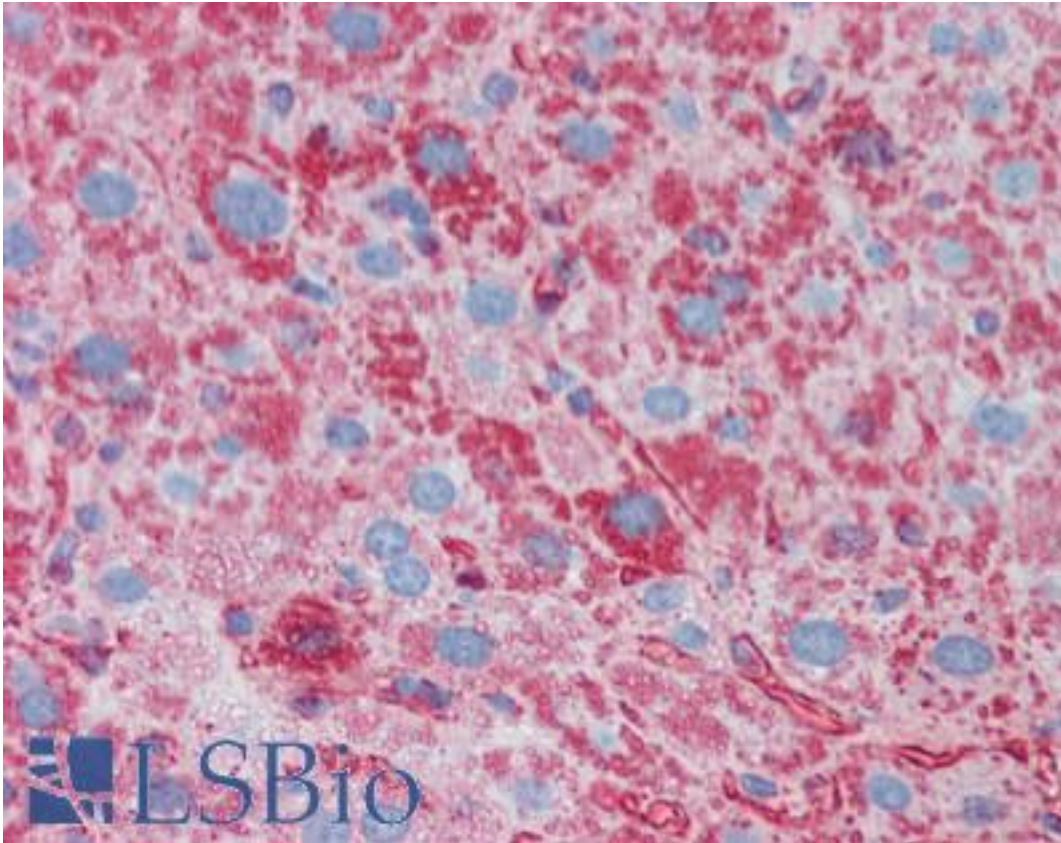


APOA1 / Apolipoprotein A 1 Goat anti-Mouse Polyclonal Antibody - LS-B3582 - LSBio	
CatalogID:	LS-B3582
Validation:	This antibody replaces catalog number LS-C35027. It has been validated for use in the following assays: IHC-P.
Target:	apolipoprotein A-I (APOA1)
Synonyms:	APOA1 Antibody, ApoA-I Antibody, APOAI Antibody, Apolipoprotein A-I Antibody, Apolipoprotein A1 Antibody, Apo-AI Antibody
Host	APOA1 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	APOA1 / Apolipoprotein A 1 antibody was raised against Mouse
Antigen Type:	Purified protein
Immunogen:	APOA1 / Apolipoprotein A 1 antibody was raised against apo AI isolated from mouse plasma.
Specificity:	Recognizes mouse Apolipoprotein AI (Apo AI). Minimum cross-reactivity to Apo AII, Apo B, Apo CI, Apo CII, Apo CIII, Apo E and Apo J. Non-specific crossreaction with other mouse serum proteins is negligible.
Reactivity:	Mouse
Purification:	Immunoaffinity purified
Presentation:	0.125 M sodium borate, 0.075 M sodium chloride, 0.005 M EDTA, pH 8.0, 0.01% sodium azide, 40% glycerol.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B3582 was validated for use in immunohistochemistry on a panel of formalin-fixed, paraffin-embedded (FFPE) mouse 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-B3582 was determined to be 5 ug/ml. Suitable for use in ELISA, Immunohistochemistry and Western blot.
Uses:	IHC - Paraffin (5 µg/ml), Western blot, ELISA (1:5000 - 1:10000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.58 mg/ml

Immunohistochemistry Image:



Anti-Apolipoprotein A I antibody IHC of mouse liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3582 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.

Created on 9/23/2014

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