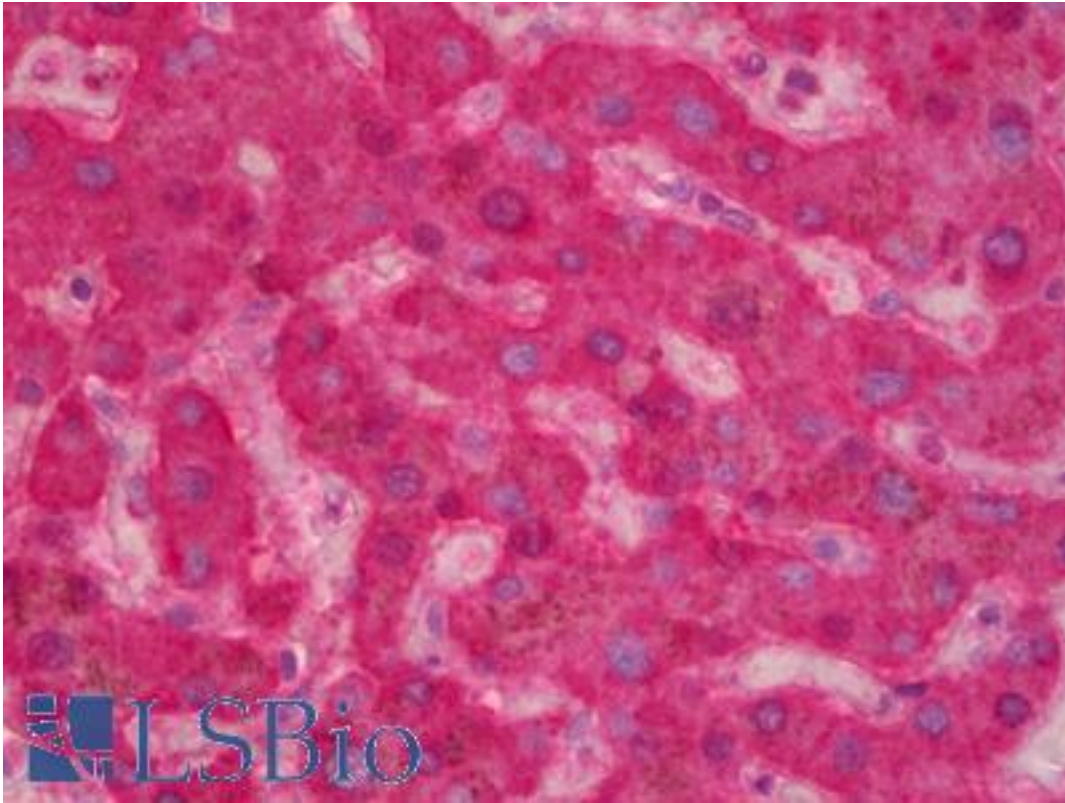


F9 / Factor IX Sheep anti-Human Polyclonal Antibody - LS-B6333 - LSBio	
CatalogID:	LS-B6333
Validation:	This antibody replaces catalog number LS-C23389. It has been validated for use in the following assays: IHC-P.
Target:	coagulation factor IX (F9)
Synonyms:	F9 Antibody, Christmas Disease Antibody, Coagulation factor IX Antibody, Factor IX Deficiency Antibody, FIX Antibody, HEMB Antibody, F9 p22 Antibody, Factor 9 Antibody, Factor IX Antibody, Factor IX F9 Antibody, FIX F9 Antibody, Haemophilia B Antibody, THPH8 Antibody, Christmas factor Antibody, Hemophilia B Antibody, PTC Antibody, Serine protease Antibody
Family / Subfamily:	Protease / Serine S1
Host	F9 antibody was produced in Sheep
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	F9 / Factor IX antibody was raised against Human
Antigen Type:	Purified protein
Immunogen:	F9 / Factor IX antibody was raised against human Factor IX purified from plasma.
Specificity:	Specific for FIX as analyzed by immunoelectrophoresis and ELISA.
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	10 mM HEPES, pH 7.4, 0.15 M sodium chloride, 50% glycerol.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Suitable for use as ELISA, neutralization and other solid phase immunoassays for Factor IX and its activation products. ELISA: Suitable for use as the capture antibody. Neutralizing activity: 150 Bethesda Units/ml IgG against normal plasma. One Bethesda unit/ml is defined as the amount of inhibitor that resulted in 50% residual F. IX activity after 2 hours at 37C (Kasper CK et al, Thromb Diath Haemorrh 34:869, 1975).
Uses:	IHC - Paraffin (2.5 µg/ml), ELISA, Neutralization (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-F9 / Factor IX antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6333 concentration 2.5 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 9/24/2014

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