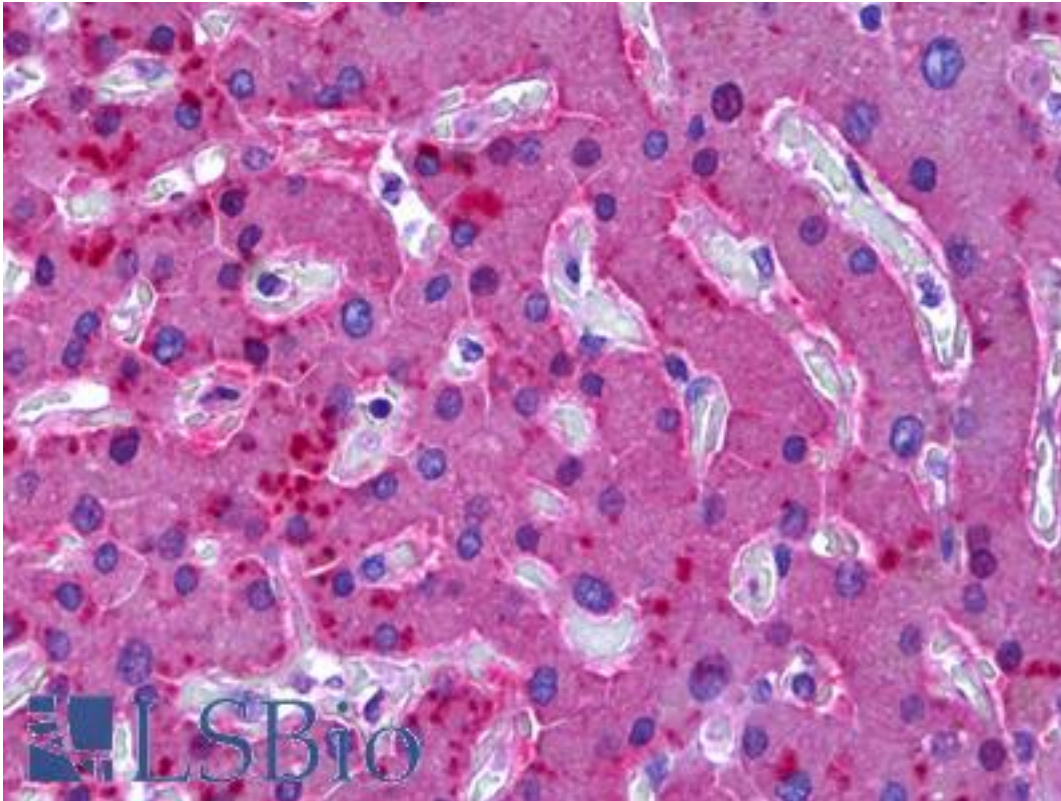


TF / Transferrin Mouse anti-Human Monoclonal (N-Terminus) Antibody - LS-B6304 - LSBio	
CatalogID:	LS-B6304
Validation:	This antibody replaces catalog number LS-C83354. It has been validated for use in the following assays: IHC-P.
Target:	transferrin (TF)
Synonyms:	TF Antibody, PRO1557 Antibody, Serotransferrin Antibody, Siderophilin Antibody, TFQTL1 Antibody, Beta-1 metal-binding globulin Antibody, Transferrin Antibody, PRO2086 Antibody
Host	TF antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Immunogen Species:	TF / Transferrin antibody was raised against Human
Antigen Type:	Purified protein
Immunogen:	TF / Transferrin antibody was raised against purified human transferrin from pooled human plasma.
Specificity:	Reacts with the N-terminal domain of human transferrin, Kd = 2.85×10^{-11} M. Does not cross-react with mouse, rabbit, or bovine transferrin, nor with human lactoferrin.
Epitope:	N-Terminus
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	At 10^{-6} M, this antibody inhibits proliferation of Concanavalin A stimulated peripheral blood lymphocytes. It may be used in indirect immunofluorescence or immunohistochemistry on fixed, paraffin- embedded tissues or in immunoassays for detection of human transferrin. ELISA: 1:500000.
Uses:	IHC - Paraffin (1:50), Immunofluorescence, ELISA (1:500000) (Optimal dilution to be determined by the researcher)
Size:	125 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-TF / Transferrin antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6304 dilution 1:50.

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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