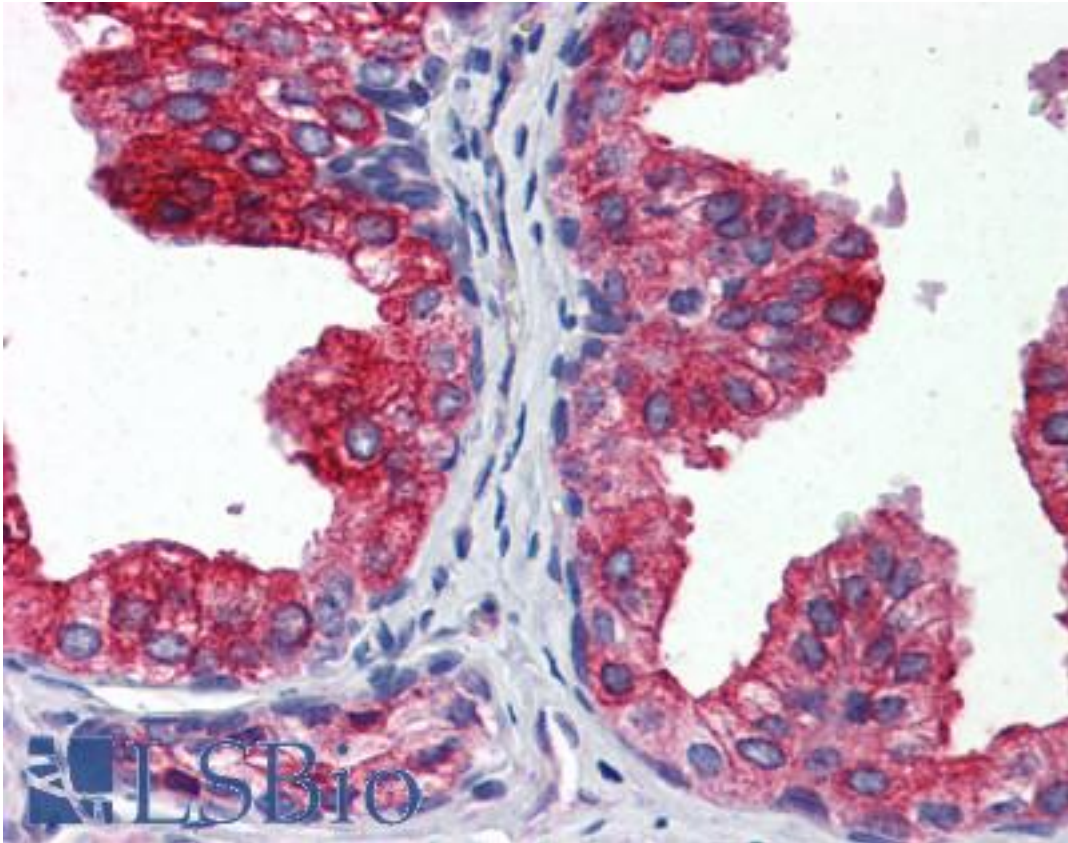


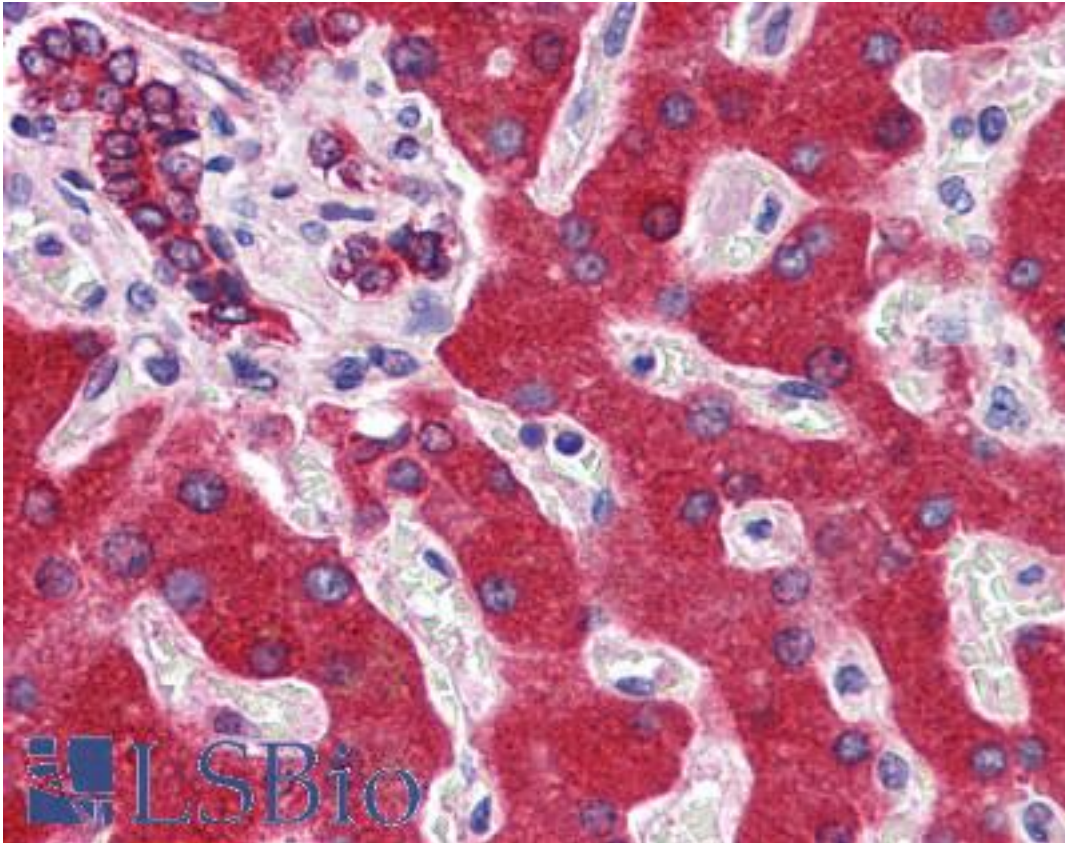
CYB5A / Cytochrome b5 Mouse anti-Human Monoclonal (1A8) Antibody - LS-B6526 - LSBio	
CatalogID:	LS-B6526
Validation:	This antibody replaces catalog number LS-C133874. It has been validated for use in the following assays: IHC-P.
Target:	cytochrome b5 type A (microsomal) (CYB5A)
Synonyms:	CYB5A Antibody, CYB5 Antibody, Cytochrome b5 (microsomal) Antibody, MCB5 Antibody, Type 1 cyt-b5 Antibody, Cytochrome b-5 Antibody, Cytochrome b5 Antibody
Host	CYB5A antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	1A8
Immunogen Species:	CYB5A / Cytochrome b5 antibody was raised against Human
Immunogen:	CYB5A / Cytochrome b5 antibody was raised against cYB5A (AAH15182, 1 a.a. ~ 135 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human Cytochrome b5
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4. Sourced in Ascites.
Recommended Storage:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Transfected lysate, Recombinant protein. For IP 40 ug of antibody per 100 ul of protein A magnetic beads at 50 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1:500 - 1:1000), Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



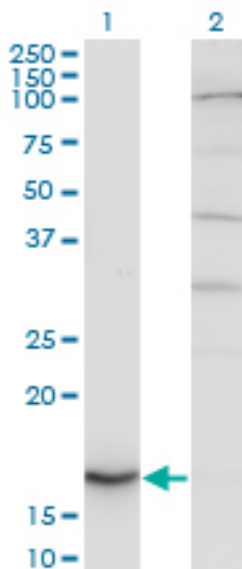
Anti-CYB5A / Cytochrome b5 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6526 concentration 5 ug/ml.

Immunohistochemistry Image:



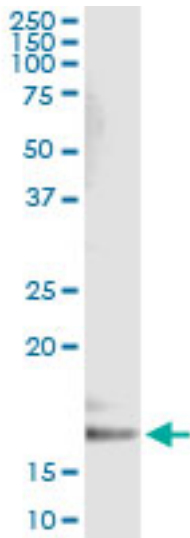
Anti-CYB5A / Cytochrome b5 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6526 concentration 5 ug/ml.

Western Blot Image:



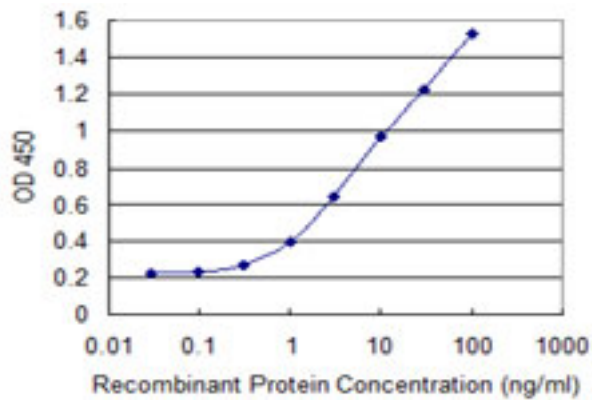
Western blot of CYB5A expression in transfected 293T cell line by CYB5A monoclonal antibody.

Immunoprecipitation Image:



Immunoprecipitation of CYB5A transfected lysate using anti-CYB5A monoclonal antibody.

ELISA Image:



Detection limit for recombinant GST tagged CYB5A is 0.1 ng/ml as a capture antibody.

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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