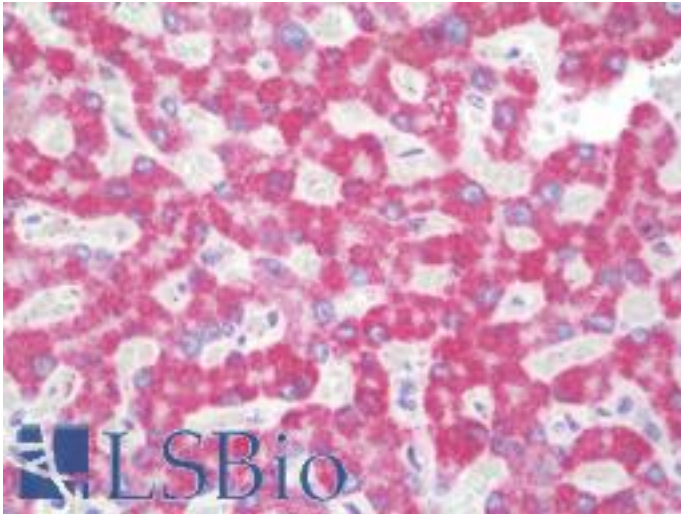


HIBCH Mouse anti-Human Monoclonal (5C5) Antibody - LS-B9997 - LSBio

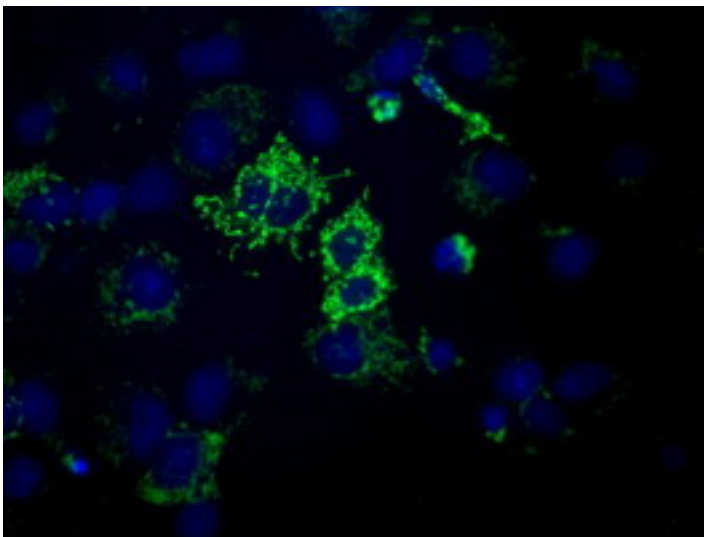
CatalogID:	LS-B9997
Validation:	This antibody replaces catalog number LS-C115353. It has been validated for use in the following assays: IHC-P.
Target:	3-hydroxyisobutyryl-CoA hydrolase (HIBCH)
Synonyms:	HIBCH Antibody, HIB-CoA hydrolase Antibody, HIBYL-CoA-H Antibody, HIBYLCOAH Antibody
Host	HIBCH antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	5C5
Immunogen Species:	HIBCH antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	HIBCH antibody was raised against full length human recombinant protein of human HIBCH (NP_055177) produced in HEK293T cell.
Specificity:	Human HIBCH
Reactivity:	Human, Rat, Dog
Purification:	Protein A/G purified
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Concentration: 0.5-1.0 mg/ml (Lot dependent)
Uses:	IHC - Paraffin (10 µg/ml), Immunofluorescence (1:100), Western blot (1:2000), Flow Cytometry (1:100) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	0.79 mg/ml

Immunohistochemistry Image:



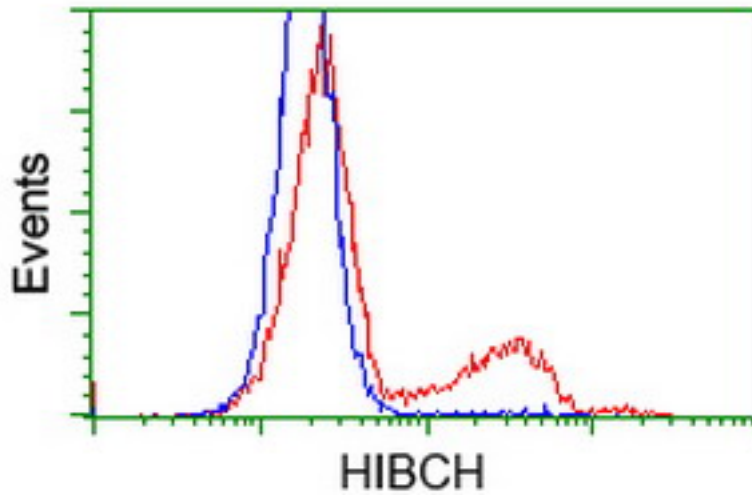
Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:



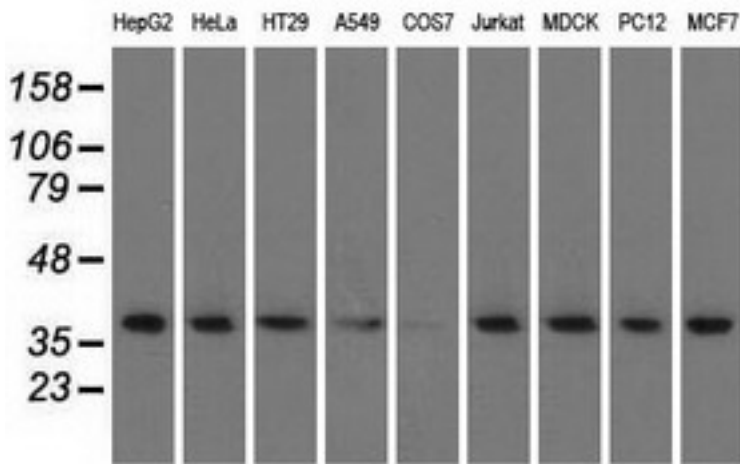
Anti-HIBCH mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY HIBCH.

Flow Cytometry Image:



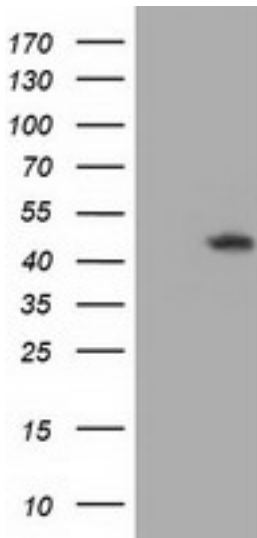
HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-HIBCH antibody, and then analyzed by flow cytometry.

Western Blot Image:



Western blot of extracts (35 ug) from 9 different cell lines by using anti-HIBCH monoclonal antibody.

Western Blot Image:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HIBCH (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HIBCH.

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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