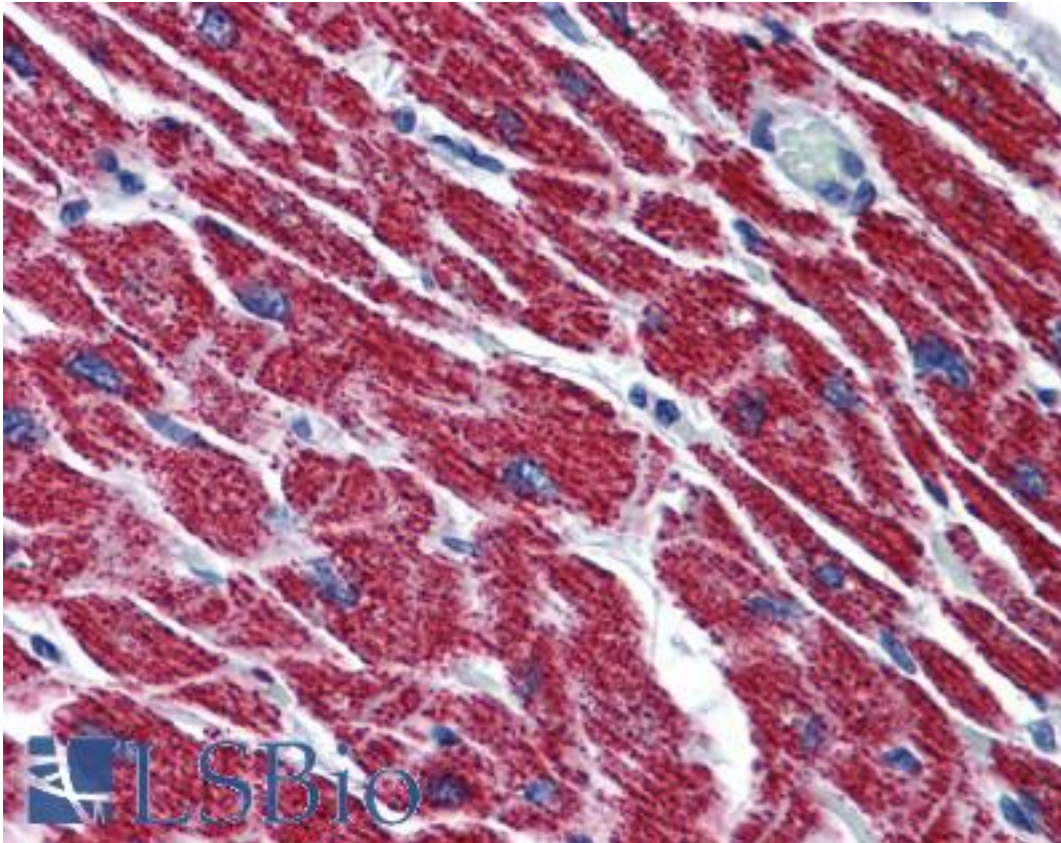


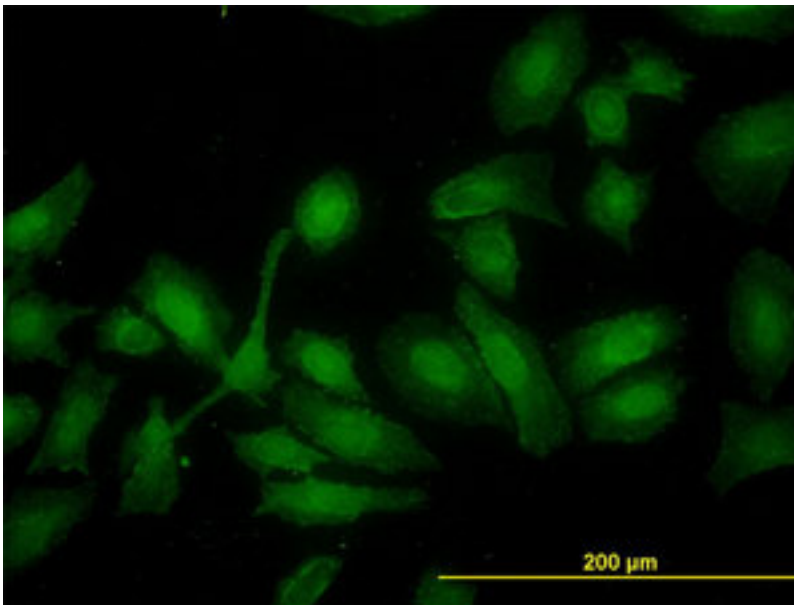
SCHAD / HADHSC Mouse anti-Human Monoclonal (4B5) Antibody - LS-B6093 - LSBio	
CatalogID:	LS-B6093
Validation:	This antibody replaces catalog number LS-C133229. It has been validated for use in the following assays: IHC-P.
Target:	hydroxyacyl-CoA dehydrogenase (HADH)
Synonyms:	HADH Antibody, HAD Antibody, HADH1 Antibody, HCDH Antibody, HHF4 Antibody, SCHAD Antibody, HADHSC Antibody, Hydroxyacyl-CoA dehydrogenase Antibody, MSCHAD Antibody
Host	HADH antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b,k
Clone Name:	4B5
Immunogen Species:	SCHAD / HADHSC antibody was raised against Human
Immunogen:	SCHAD / HADHSC antibody was raised against hADHSC (NP_005318, 205 a.a. ~ 315 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human HADH
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2. Sourced in Ascites.
Recommended Storage:	Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Cell lysate, Transfected lysate, Recombinant protein.
Uses:	IHC - Paraffin (5 µg/ml), Immunofluorescence (10 µg/ml), Western blot (1:500 - 1:1000), Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



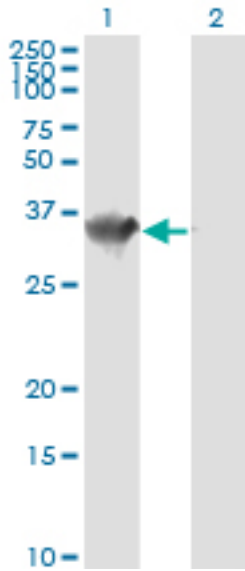
Anti-HADH / HADHSC antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6093 concentration 5 ug/ml.

Immunofluorescence Image:



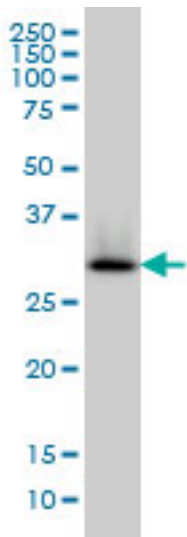
Immunofluorescence of monoclonal antibody to HADHSC on HeLa cell. [antibody concentration 10 ug/ml]

Western Blot Image:



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

Western Blot Image:



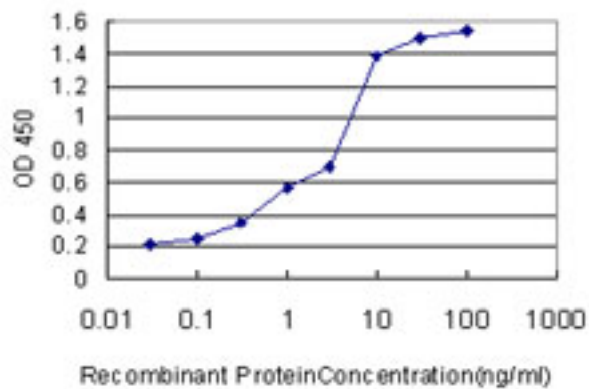
Western blot of HADH expression in HepG2 cell lysate.

Immunoprecipitation Image:



Immunoprecipitation of HADH transfected lysate using anti-HADH monoclonal antibody and Protein A Magnetic Bead.

ELISA Image:



Detection limit for recombinant GST tagged HADHSC is approximately 0.03 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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