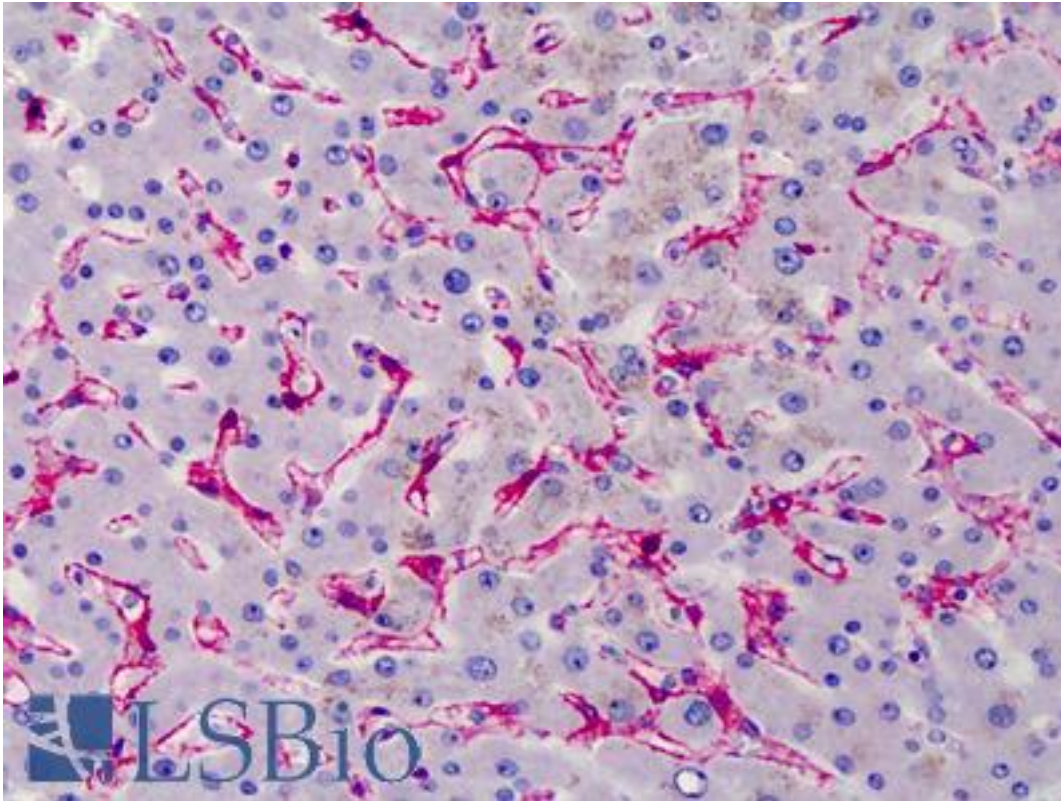


CAV1 / Caveolin 1 Mouse anti-Chicken Monoclonal Antibody - LS-B2209 - LSBio

CatalogID:	LS-B2209
Validation:	This antibody replaces catalog number LS-C21385. It has been validated for use in the following assays: IHC-P.
Target:	caveolin 1, caveolae protein, 22kDa (CAV1)
Synonyms:	CAV1 Antibody, Caveolin-1 Antibody, CGL3 Antibody, CAV Antibody, MSTP085 Antibody, VIP21 Antibody, BSCL3 Antibody
Host	CAV1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Immunogen Species:	CAV1 / Caveolin 1 antibody was raised against Chicken
Immunogen:	CAV1 / Caveolin 1 antibody was raised against phosphorylated proteins from chick embryo fibroblast.
Specificity:	Recognizes human caveolin 1.
Reactivity:	Chicken, Human
Purification:	Purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide.
Recommended Storage:	Short term +4°C (no longer than one week); Long term -20°C; Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2209 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2209 was determined to be 5 ug/ml. Positive control: Human fibroblasts cell lysates.
Uses:	IHC - Paraffin (5 µg/ml), Immunofluorescence, Western blot (0.5 - 2 µg/ml), Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-CAV1 / Caveolin antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2209 concentration 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 9/23/2014

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