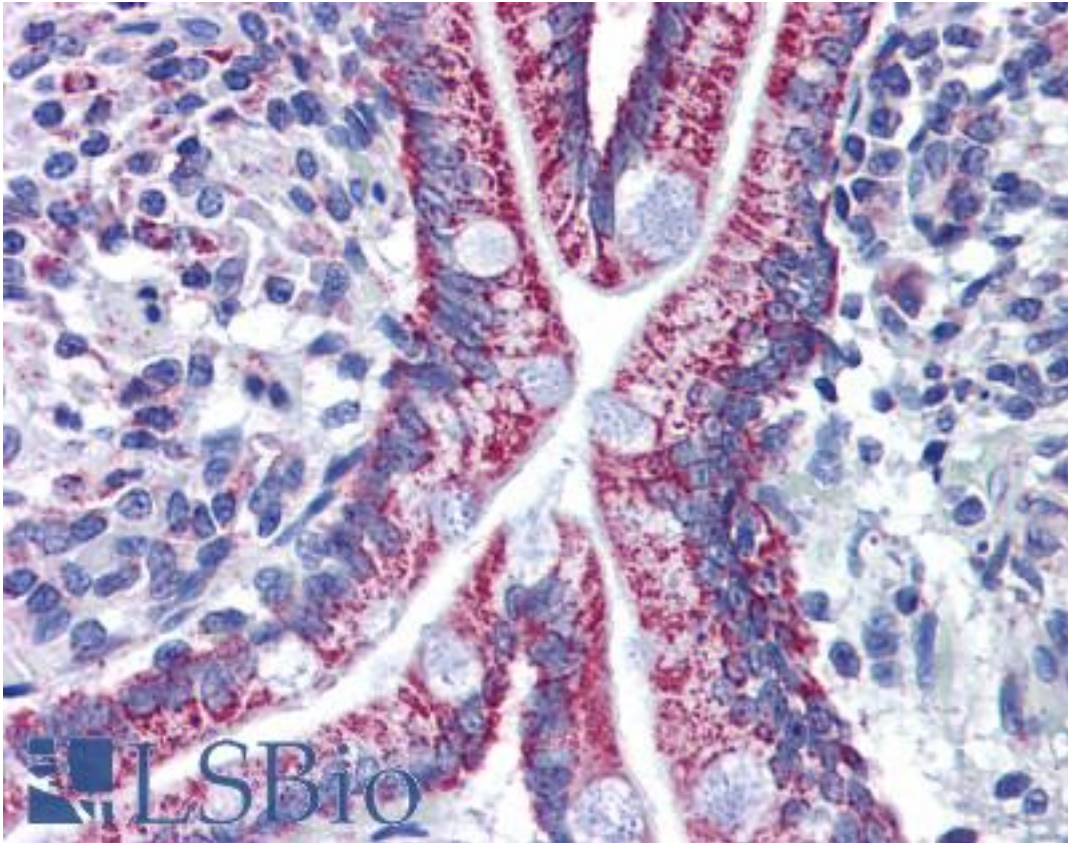


ACAA2 Mouse anti-Human Monoclonal (5C4) Antibody - LS-B6206 - LSBio

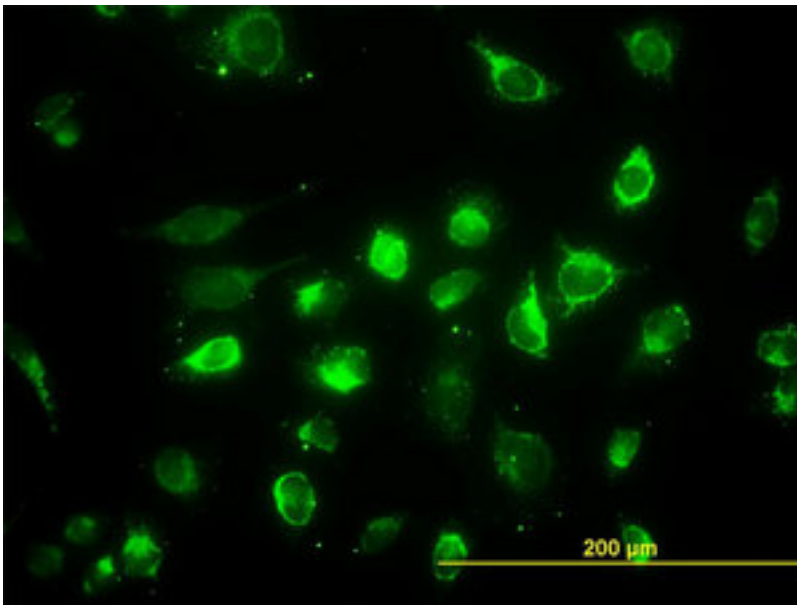
CatalogID:	LS-B6206
Validation:	This antibody replaces catalog number LS-C133646. It has been validated for use in the following assays: IHC-P.
Target:	acetyl-CoA acyltransferase 2 (ACAA2)
Synonyms:	ACAA2 Antibody, Acetyl-CoA acyltransferase 2 Antibody, Acetyl-CoA acyltransferase Antibody, Beta-ketothiolase Antibody, DSAEC Antibody, Beta ketothiolase Antibody
Host	ACAA2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	5C4
Immunogen Species:	ACAA2 antibody was raised against Human
Immunogen:	ACAA2 antibody was raised against aCAA2 (NP_006102, 151 a.a. ~ 261 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human ACAA2
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
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 using cell line lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (3 - 5 µg/ml), Immunofluorescence (40 µg/ml), Western blot (1:500 - 1:1000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.21 mg/ml

Immunohistochemistry Image:



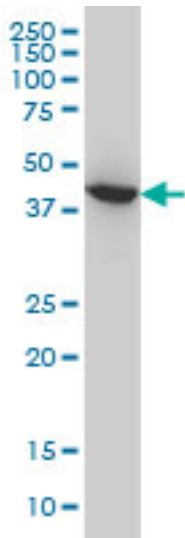
Anti-ACAA2 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6206 concentration 3 ug/ml.

Immunofluorescence Image:



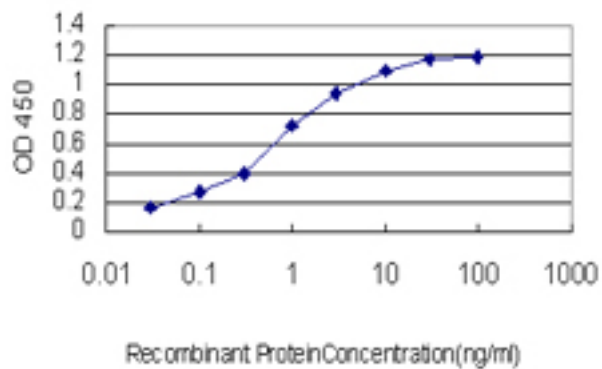
Immunofluorescence of monoclonal antibody to ACAA2 on HeLa cell. [antibody concentration 40 ug/ml]

Western Blot Image:



Antibody LS-B6205, Western blot of ACAA2 expression in HeLa.

ELISA Image:



Detection limit for recombinant GST tagged ACAA2 is approximately 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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