

MCAD / ACADM Rabbit anti-Human Polyclonal Antibody - LS-B1500 - LSBio	
CatalogID:	LS-B1500
Validation:	This antibody replaces catalog number LS-C11191. It has been validated for use in the following assays: IHC.
Target:	acyl-CoA dehydrogenase, C-4 to C-12 straight chain (ACADM)
Synonyms:	ACADM Antibody, ACAD1 Antibody, MCAD Antibody, MCADH Antibody
Host	ACADM antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	MCAD / ACADM antibody was raised against Human
Immunogen:	MCAD / ACADM antibody was raised against recombinant human ACADM.
Specificity:	Human recombinant MCAD1
Reactivity:	Human, Mouse, Pig, Sheep
Purification:	Protein A purified
Presentation:	Tris buffered saline, 0.1% BSA, 0.02% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1500 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-B1500 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 $\mu\text{g/ml}),$ Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.6 mg/ml

## Immunohistochemistry Image:

Anti-ACADM antibody   Kired, paraffin-embedd	Image: Weight of the set of the	
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		