

# Product Datasheet

## ACADM Antibody H00000034-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00000034-B01P****ACADM Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

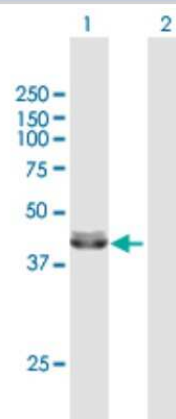
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Mouse
<b>Gene ID</b>	34
<b>Gene Symbol</b>	ACADM
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	ACADM - acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight chain,
<b>Immunogen</b>	ACADM (NP_000007.1, 1 a.a. - 421 a.a.) full-length human protein. MAAGFGRCCRVLRSISRFWRSQHTKANRQREPGLGFSFEFTEQQKEFQATA RKFAREEIIPVAAEYDKTGEYPVPLIRRAWELGLMNTHIPENCGGLGLGTFDAC LISEELAYGCTGVQTAIEGNSLGQMPIIAGNDQQKKKYLGRMTEEPLMCAYCV TEPGAGSDVAGIKTKAEKKGDEYIINGQKMWITNGGKANWYFLLARSDPDPKA PANKAFTGFIVEADTPGIQIGRKELNMGQRCSDTRGIVFEDVKVPKENVLIGDG AGFKVAMGAFDKTRPVVAAGAVGLAQRALDEATKYALERKTFGKLLVEHQAIS FMLAEMAMKVELARMSYQRAAWEVDSGRRNTYYASIAKAFAGDIANQLATDA VQILGGNGFNTEYPVEKLMRDAKIYQIYEGTSQIQRLIVAREHIDKYKN
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Antibody reactivity against transfected lysate for WB and recombinant protein with GST tag for ELISA and WB. GST tag alone is used as a negative control. May also be used for IF, IHC-P.

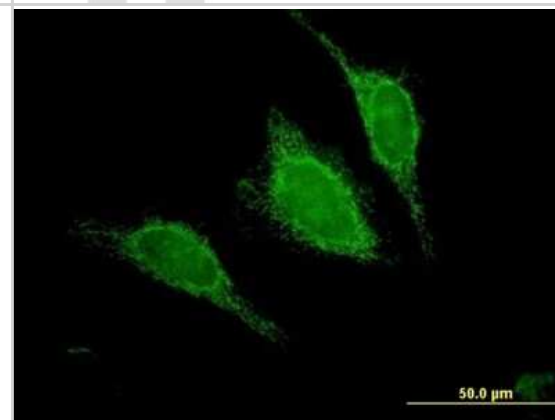


## Images

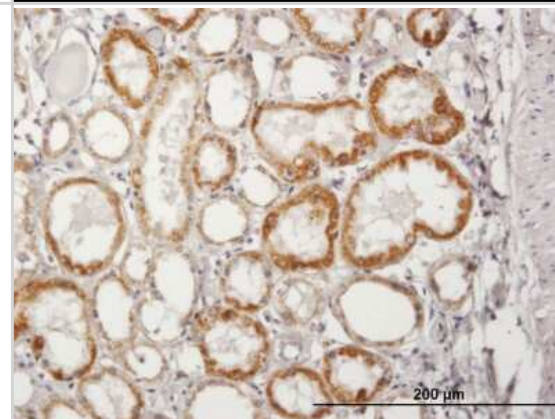
Western Blot: ACADM Antibody [H00000034-B01P] - Analysis of ACADM expression in transfected 293T cell line by ACADM polyclonal antibody. Lane 1: ACADM transfected lysate(46.31 KDa). Lane 2: Non-transfected lysate.



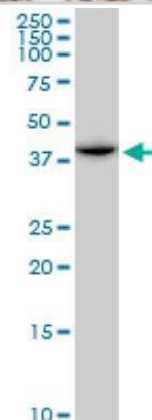
Immunocytochemistry/Immunofluorescence: ACADM Antibody [H00000034-B01P] - Analysis of purified antibody to ACADM on HeLa cell. (antibody concentration 10 ug/ml)



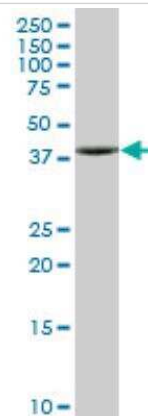
Immunohistochemistry-Paraffin: ACADM Antibody [H00000034-B01P] - Analysis of purified antibody to ACADM on formalin-fixed paraffin-embedded human kidney. (antibody concentration 3 ug/ml)



Western Blot: ACADM Antibody [H00000034-B01P] - Analysis of ACADM expression in HepG2.



Western Blot: ACADM Antibody [H00000034-B01P] - Analysis of ACADM expression in human liver.



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**Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis.  
Primary Antibodies are guaranteed for 1 year from date of receipt.

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