

Product Datasheet

ACAT2 Antibody (4A5) - Azide and BSA Free H00000039-M01

Unit Size: 0.1 mg

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

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H00000039-M01

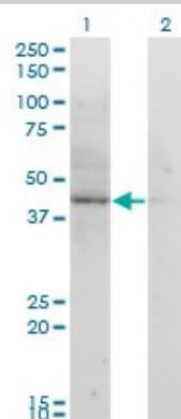
ACAT2 Antibody (4A5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4A5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	39
Gene Symbol	ACAT2
Species	Human
Specificity/Sensitivity	ACAT2 - acetyl-Coenzyme A acetyltransferase 2 (acetoacetyl Coenzyme A thiolase) (4A5)
Immunogen	ACAT2 (AAH00408, 1 a.a. ~ 397 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MNAGSDPVVIVSAARTIIGSFNGALAAVPVQDLGSTVIKEVLKRATVAPEDVSEV IFGHVLAAGCGQNPVRQASVGAGIPYSVPAWSCQMICGSGLKAVCLAVQSIGI GDSSIVVAGGMENMSKAPHLAYLRTGVKIGEMPLTDSILCDGLTDAFHNCHMGI TAENVAKKWQVSREDQDKVAVLSQNRTENAQKAGHFDKEIVPVLVSTRRLIE VKTDEFPRHGSNIEAMSKLPYFLTDGTGTVTPANASGINDGAAAVVLMKKSE ADKRGLTPLARIVWSQVGVEPSIMGIGPIPAIKQAVTKAGWSLEDVDIFEINEA FAAVSAAIVKELGLNPEKVNIEGGAIALGHPLGASGCRILVTLHTLERMGRSRG VAALCIGGGMGIAMCVQRE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

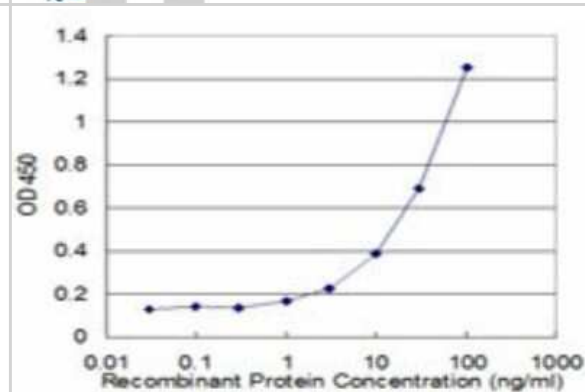


Images

Western Blot: ACAT2 Antibody (4A5) [H00000039-M01] - Analysis of ACAT2 expression in transfected 293T cell line by ACAT2 monoclonal antibody (M01), clone 4A5. Lane 1: ACAT2 transfected lysate(41.4 KDa). Lane 2: Non-transfected lysate.



ELISA: ACAT2 Antibody (4A5) [H00000039-M01] - Detection limit for recombinant GST tagged ACAT2 is approximately 1ng/ml as a capture antibody.





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Products Related to H00000039-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-45287-0.1mg	Recombinant Human ACAT2 His Protein

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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