Product Datasheet

ACYP2 Antibody (2H7) - Azide and BSA Free H00000098-M06

Unit Size: 0.1 mg

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

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H00000098-M06

ACYP2 Antibody (2H7) - Azide and BSA Free

7.6.1. 2.7 malody (2.11.) 7.2.ac and Bo7.1.100		
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	2H7	
Preservative	No Preservative	
Isotype	IgG1 Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	98
Gene Symbol	ACYP2
Species	Human
Specificity/Sensitivity	ACYP2 - acylphosphatase 2, muscle type
Immunogen	ACYP2 (NP_612457, 1 a.a. ~ 98 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSTAQSLKSVDYEVFGRVQGVCFRMYTEDEARKIGVVGWVKNTSKGTVTGQV QGPEDKVNSMKSWLSKVGSPSSRIDRTNFSNEKTISKLEYSNFSIR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Knockdown Validated
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA and RNAi Validation.



Images Western Blot: ACYP2 Antibody (2H7) [H00000098-M06] - Analysis of ACYP2 expression in transfected 293T cell line by ACYP2 monoclonal antibody (M06), clone 2H7. Lane 1: ACYP2 transfected lysatE (11.1 KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25-20 -Western Blot: ACYP2 Antibody (2H7) [H00000098-M06] - Analysis of ACYP2 over-expressed 293 cell line. Lane 2 cotransfected with ACYP2 Validated Chimera RNAi. Lane 1 non-transfected control. Blot probed 37 with H00000098-M06. GAPDH (36.1 kDa) used as loading control. 25-20-ELISA: ACYP2 Antibody (2H7) [H00000098-M06] - Detection limit for 1.8 recombinant GST tagged ACYP2 is approximately 0.1ng/ml as a capture 1.6 antibody. 1.4 1.2 0.8 0.6 0.4 0.2 10 Recombinant Protein Concentration (ng/ml)



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Products Related to H00000098-M06

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00000098-P02-10ug Recombinant Human ACYP2 GST (N-Term) 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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