

Product Datasheet

Apolipoprotein C4 Antibody (3D10) - Azide and BSA Free H00000346-M01

Unit Size: 0.1 mg

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

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H00000346-M01**Apolipoprotein C4 Antibody (3D10) - 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	3D10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

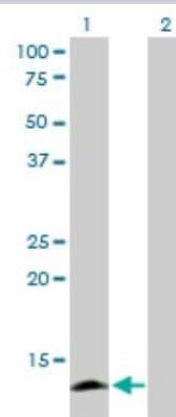
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	346
Gene Symbol	APOC4
Species	Human
Specificity/Sensitivity	APOC4 - apolipoprotein C-IV
Immunogen	APOC4 (AAH20723.1, 27 a.a. ~ 127 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CQPEAQEGTLSPPPKLKMSRWSLVRGRMKELLETVVNRTRDGWQWFWSPST FRGFMQTYDDHLRDLGPLTKAWFLESKDSLLKKTHSLCPRLVCGDKDQG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

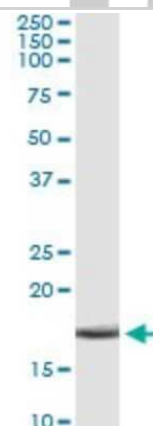


Images

Western Blot: Apolipoprotein C4 Antibody (3D10) [H00000346-M01] - Analysis of APOC4 expression in transfected 293T cell line by APOC4 monoclonal antibody (M01), clone 3D10. Lane 1: APOC4 transfected lysate (14.6 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: Apolipoprotein C4 Antibody (3D10) [H00000346-M01] - Analysis of APOC4 transfected lysate using anti-APOC4 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with APOC4 MaxPab rabbit polyclonal antibody.



Publications

Sun HY, Chen SF, Lai MD et al. Comparative proteomic profiling of plasma very-low-density and low-density lipoproteins. Clin Chim Acta 2009-11-27 [PMID: 19945452]



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Products Related to H00000346-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)
NBP2-46869PEP	Apolipoprotein C4 Recombinant Protein Antigen

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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