# **Product Datasheet**

# alpha-1A Adrenergic R/ADRA1A Antibody (4C7) - Azide and BSA Free H00000148-M01

Unit Size: 0.1 mg

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

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# H00000148-M01

alpha-1A Adrenergic R/ADRA1A Antibody (4C7) - 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	4C7
Preservative	No Preservative
Isotype	IgG1 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	148
Gene Symbol	ADRA1A
Species	Human
Specificity/Sensitivity	ADRA1A - adrenergic, alpha-1A-, receptor
Immunogen	ADRA1A (NP_150646, 1 a.a. ~ 27 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVFLSGNASDSSNCTQPPAPVNISKAI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



## **Images** Western Blot: alpha-1A Adrenergic R/ADRA1A Antibody (4C7) 250 = 150 = 100 = [H00000148-M01] - ADRA1A monoclonal antibody (M01), clone 4C7 Analysis of ADRA1A expression in HL-60. 50 -37 -25 -20-15-ELISA: alpha-1A Adrenergic R/ADRA1A Antibody (4C7) [H00000148-M01] - Detection limit for recombinant GST tagged ADRA1A is 0.8 approximately 0.3ng/ml as a capture antibody. OD 450 0.6 0.4 0.2 1000 0.01 10 100 0.1 Recombinant ProteinConcentration(ng/ml)



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### Products Related to H00000148-M01

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)

H00000148-Q01-10ug Recombinant Human alpha-1A Adrenergic R/ADRA1A 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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