# **Product Datasheet**

# KLF6 Antibody (1A9) - Azide and BSA Free H00001316-M01

Unit Size: 0.1 mg

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

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# H00001316-M01

**Application Notes** 

KLF6 Antibody (1A9) - Azide and BSA Free

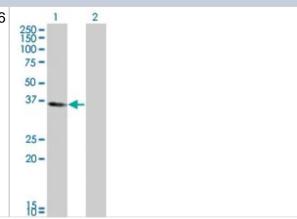
KLF6 Antibody (1A9) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A9
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	1316
Gene Symbol	KLF6
Species	Human
Specificity/Sensitivity	KLF6 - Kruppel-like factor 6
Immunogen	KLF6 (AAH04301.1, 1 a.a. ~ 260 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MDVLPMCSIFQELQIVHETGYFSALPSLEEYWQQTCLELERYLQSEPCYVSAS EIKFDSQEDLWTKIILAREKKEESELKISSSPPEDTLISPSFCYNLETNSLNSDVS SESSDSSEELSPTAKFTSDPIGEVLVSSGKLGSSVTSAPPSSPELSREPSQLW GCVPGELPSPGKVRSGTSGKPGDKGNGDASPDGRRRVHRCHFNGCRKVYTK SSHLKAHQRTHTGEKPYRCSWEGCEWRFARSDELTRHFRKHTGAKPF
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



Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

# **Images**

Western Blot: KLF6 Antibody (1A9) [H00001316-M01] - Analysis of KLF6 expression in transfected 293T cell line by KLF6 monoclonal antibody (M01), clone 1A9.Lane 1: KLF6 transfected lysate(28.71 KDa).Lane 2: Non-transfected lysate.



#### **Publications**

Lin HP, Jiang SS, Chuu CP. Caffeic Acid Phenethyl Ester Causes p21 Induction, Akt Signaling Reduction, and Growth Inhibition in PC-3 Human Prostate Cancer Cells. PLoS One. 2012-02-07 [PMID: 22347457]



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# Products Related to H00001316-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)

NBP2-51565-0.05mg Recombinant Human KLF6 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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