

# Product Datasheet

## IFN-alpha K Antibody (3C9) - Azide and BSA Free H00003443-M01

Unit Size: 0.1 mg

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

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**H00003443-M01**

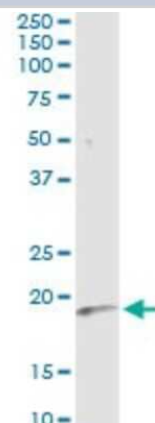
IFN-alpha K Antibody (3C9) - Azide and BSA Free

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	3C9
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	3443
Gene Symbol	IFNA6
Species	Human
Immunogen	IFN-alpha K (NP_066282, 100 a.a. ~ 189 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. WDERLLDKLYTELYQQLNDLEACVMQEVWVGGTPLMNEDSILAVRKYFQRITL YLTEKKYSPCAWEVVRAEIMRSFSSSRNLQERLRRKE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

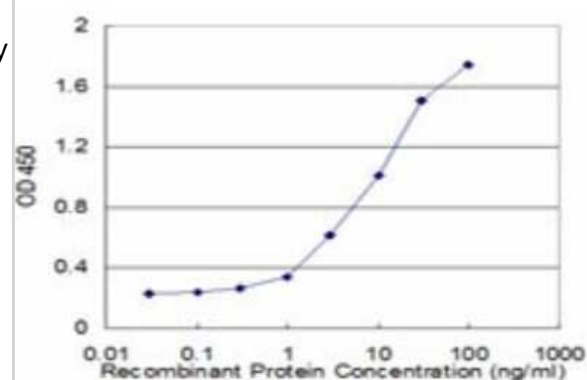


## Images

Immunoprecipitation: IFN-alpha K Antibody (3C9) [H00003443-M01] - Analysis of IFNA6 transfected lysate using anti-IFN-alpha K monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with IFN-alpha K rabbit polyclonal antibody.



Sandwich ELISA: IFN-alpha K Antibody (3C9) [H00003443-M01] - Detection limit for recombinant GST tagged IFN-alpha K is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00003443-M01**

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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)
NBP2-48878PEP	IFN-alpha K Recombinant Protein Antigen

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### **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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