## **Product Datasheet**

# IRF2 Antibody (3D6) - Azide and BSA Free H00003660-M01

Unit Size: 0.1 mg

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

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## H00003660-M01

IRF2 Antibody (3D6) - Azide and BSA Free

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<b>Product Information</b>	
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	3D6
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

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Product Description		
Description	Quality control test: Antibody Reactive Against Recombinant Protein.	
Host	Mouse	
Gene ID	3660	
Gene Symbol	IRF2	
Species	Human	
Specificity/Sensitivity	IRF2 (3D6)	
Immunogen	IRF2 (NP_002190, 216 a.a. ~ 315 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSELYPLQISPVSSYAESETTDSVPSDEESAEGRPHWRKRNIEGKQYLSNMGT RGSYLLPGMASFVTSNKPDLQVTIKEESNPVPYNSSWPPFQDLPLSS	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	

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



## **Images** Western Blot: IRF2 Antibody (3D6) [H00003660-M01] - IRF2 monoclonal 250 -150 = 100 = 75 = antibody (M01), clone 3D6 Analysis of IRF2 expression in Hela S3 NE. 50 -37 -25-20 -15-10-Immunocytochemistry/Immunofluorescence: IRF2 Antibody (3D6) [H00003660-M01] - Analysis of monoclonal antibody to IRF2 on HeLa cell. Antibody concentration 10 ug/ml. Sandwich ELISA: IRF2 Antibody (3D6) [H00003660-M01] - Detection 1.6 limit for recombinant GST tagged IRF2 is approximately 0.03ng/ml as a 1.4 capture antibody. 1.2 8.0 0.6 0.4 0.2 0.1 10 100 1000 1 Recombinant ProteinConcentration(ng/ml)



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### Products Related to H00003660-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)

NBC1-18476 Recombinant Human IRF2 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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