# **Product Datasheet**

# IRF7 Antibody (3D9) - BSA Free NBP1-04309

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



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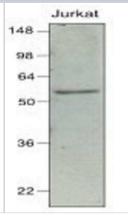
#### NBP1-04309

IRF7 Antibody (3D9) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D9
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Target Molecular Weight	54 kDa
Product Description	
Host	Mouse
Gene ID	3665
Gene Symbol	IRF7
Species	Human
Immunogen	Recombinant human IRF7 (1-150aa) purified from E. coli (NP_001563).
Product Application Details	
Applications	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:2000, ELISA 1:100-1:2000

#### Images

Western Blot: IRF7 Antibody (3D9) [NBP1-04309] - Cell lysates of Jurkat (40ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human IRF7 (1:1,000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



#### **Publications**

Sweeney TE, Suliman HB, Hollingsworth JW et al. A toll-like receptor 2 pathway regulates the Ppargc1a/b metabolic co-activators in mice with Staphylococcal aureus sepsis. PLoS One 2011-01-01 [PMID: 21966468]





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#### Products Related to NBP1-04309

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)
NBP2-38678PEP	IRF7 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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