# **Product Datasheet**

# IRF7 Antibody [DyLight 755] NBP3-06987IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-06987IR

**Application Notes** 

IRF7 Antibody [DyLight 755]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 755
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3665
Gene Symbol	IRF7
Species	Human, Mouse, Rat
Reactivity Notes	[Species Reactivity]
Specificity/Sensitivity	Several isoforms of IRF7 are known to exist. Human IRF7 has 4 isoforms, including isoform A (503aa, 54kD), isoform B (474aa, 52kD), isoform C (164aa, 18kD) and isoform D (516aa, 56kD). Mouse IRF7 has one isoform (457aa, 51kD) and Rat IRF7 also has one isoform (456aa, 51kD). NBP3-06987 can detect human isoforms and mouse, and possibly can detect rat.
Immunogen	Antibody was raised against a peptide corresponding to 17 amino acids near the center of human IRF7. The immunogen is located within amino acids 200-230 of IRF7.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-06987IR**

NBP2-24891IR Rabbit IgG Isotype Control [DyLight 755]

NBP2-38678PEP IRF7 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
NBL1-12037 IRF7 Overexpression Lysate

#### 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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