

# Product Datasheet

## IRF7 Antibody [DyLight 405]

### NBP3-06987V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-06987V**

IRF7 Antibody [DyLight 405]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3665
<b>Gene Symbol</b>	IRF7
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	[Species Reactivity]
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	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.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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

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NBP2-24891V	Rabbit IgG Isotype Control [DyLight 405]
NBP2-38678PEP	IRF7 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12037	IRF7 Overexpression Lysate

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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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