

# Product Datasheet

## IFN-beta Antibody (BG6) [DyLight 550] NB100-73051R

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-73051R**

IFN-beta Antibody (BG6) [DyLight 550]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BG6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3456
<b>Gene Symbol</b>	IFNB1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This recognizes non-glycosylated (expressed in E. coli) and glycosylated (expressed in CHO) recombinant human interferon beta antigens. There is no cross-reactivity with human interferon alpha or human interferon gamma.
<b>Immunogen</b>	Hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with human recombinant full-size interferon beta, expressed in E. coli.
<b>Notes</b>	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA, Sandwich ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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