

# Product Datasheet

## IFN-beta Antibody [DyLight 488] NBP1-77288G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77288G**

IFN-beta Antibody [DyLight 488]

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 488
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3456
Gene Symbol	IFNB1
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	Human IFN-beta has one (187aa, 22kD). Mouse IFN-beta has one isoform (182aa, 22kD) and Rat IFN-beta also has one isoform (184aa, 22kD). NBP1-77288 can detect human isoform, and possibly detect mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 17 amino acids near the center of human IFN-beta. The immunogen is located within amino acids 110-160 of IFN-beta. Amino Acid Sequence: LEEKLEKEDFTRGKRMS
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-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-77288G**

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NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
NBC1-27971-0.1mg	Recombinant Mouse IFN-beta His Protein
210-TA-005	TNF-alpha [Unconjugated]
DIFNB0	IFN-beta [HRP]

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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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