

# Product Datasheet

## IFN-alpha/beta R2 Antibody [DyLight 350] AF1083D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1083D****IFN-alpha/beta R2 Antibody [DyLight 350]**

<b>Product Information</b>	
<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 350
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3455
<b>Gene Symbol</b>	IFNAR2
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse IFN $\alpha/\beta$ R2 in direct ELISAs and Western blots. In Western blots, approximately 10% cross-reactivity with recombinant mouse (rm) IFN- $\gamma$ R2 and rmIL-20 R $\alpha$ is observed, 5% cross-reactivity with recombinant human (rh) IL-10 R $\beta$ , rmIFN- $\gamma$ RI, and rhIL-20 R $\beta$ is observed and less than 1% cross-reactivity with rhIFN- $\beta$ R $\alpha$ is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse IFN- $\alpha/\beta$ R2 Ser22-Ala239 (Lys160Asn) Accession # Q9D1R7
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1083D**

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AB-108-CD	Goat IgG Isotype Control [DyLight 350]
210-TA-005	TNF-alpha [Unconjugated]
4015-AB-050	IFN-alpha/beta R2 [Unconjugated]
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

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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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