

# Product Datasheet

## IFN-alpha/beta R1 Antibody (85228) [PE/Cy7] FAB245PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB245PECY7**IFN- $\alpha$ / $\beta$  R1 Antibody (85228) [PE/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	85228
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3454
Gene Symbol	IFNAR1
Species	Human
Specificity/Sensitivity	Detects human IFN- $\alpha$ / $\beta$ R1 in direct ELISAs and Western blots. In direct ELISAs, does not cross-react with recombinant human (rh) IFN- $\gamma$ R1, rhIFN- $\gamma$ R2, recombinant mouse IFN- $\alpha$ / $\beta$ R2, rhIL-10 R $\beta$ , rhIL-10 R $\alpha$ , or rhIL-20 R $\beta$ .
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IFN- $\alpha$ / $\beta$ R1 Lys28-Lys436 Accession # AAA52730
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB245PECY7**

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NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NBP2-77487-0.05mg	Recombinant Human IFN-alpha/beta R1 His Protein
DAN00	Angiogenin [HRP]
10674-AB-050	IFN-alpha/beta R1 [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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