

# Product Datasheet

## IFN-alpha Antibody [DyLight 405] AF1082E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1082E**

IFN-alpha Antibody [DyLight 405]

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 405
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3440
Species	Cotton Rat
Specificity/Sensitivity	Detects cotton rat IFN- $\alpha$ in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 2% cross-reactivity with recombinant human IFN- $\beta$ and recombinant cotton rat IFN- $\gamma$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant cotton rat IFN- $\alpha$ Cys24-Lys190 (Cys109Tyr) Accession # AAL18816
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF1082E**

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AB-108-CE	Goat IgG Isotype Control [DyLight 405]
210-TA-005	TNF-alpha [Unconjugated]
11200-2	IFN-alpha [Unconjugated]
285-IF-100	IFN-gamma [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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