

# Product Datasheet

## IL-6 Antibody [DyLight 488] AF2305K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2305K**

IL-6 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	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3569
Gene Symbol	IL6
Species	Feline
Specificity/Sensitivity	Detects feline IL $\alpha$ 6 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant canine IL $\alpha$ 6, recombinant porcine IL $\alpha$ 6 and recombinant human IL $\alpha$ 6 is observed and less than 10% cross-reactivity with recombinant mouse IL $\alpha$ 6 and recombinant rat IL $\alpha$ 6 is observed.
Immunogen	<i>E. coli</i> -derived recombinant feline IL $\alpha$ 6;6 Thr28-Met208 (Glu133Lys) Accession # P41683
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, Neutralization, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2305K**

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NBP2-35134-10ug	Recombinant Mouse IL-6 Protein
210-TA-005	TNF-alpha [Unconjugated]
D6050B	IL-6 [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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