

# Product Datasheet

## IL-4 Antibody [DyLight 550] AF984L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF984L**

IL-4 Antibody [DyLight 550]

**Product Information**

<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 550
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	3565
<b>Gene Symbol</b>	IL4
<b>Species</b>	Feline
<b>Specificity/Sensitivity</b>	Detects feline IL-4 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant canine IL-4, recombinant cotton rat IL-4, recombinant human IL-4, recombinant mouse IL-4, recombinant porcine IL-4, and recombinant rat IL-4 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant feline IL-4 Gln24-His133 Accession # P55030
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF984L

AB-108-CL	Goat IgG Isotype Control [DyLight 550]
NBP2-35252-5ug	Recombinant Rat IL-4 Protein
210-TA-005	TNF-alpha [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]

## 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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