

# Product Datasheet

## IL-21 Antibody [DyLight 350] AF5849D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5849D**

IL-21 Antibody [DyLight 350]

**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 350
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	59067
<b>Gene Symbol</b>	IL21
<b>Species</b>	Canine
<b>Specificity/Sensitivity</b>	Detects canine IL-21 in direct ELISAs. In direct ELISAs, approximately 35% cross-reactivity with recombinant human IL-21 is observed, and less than 3% cross-reactivity with recombinant mouse IL-21 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant canine IL-21 His18-Ser146 Accession # NP_001003347
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

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



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## Products Related to AF5849D

NBP2-35241-10ug	Recombinant Rat IL-21 Protein
210-TA-005	TNF-alpha [Unconjugated]
594-ML-010	IL-21 [Unconjugated]
M6000B-1	IL-6 [HRP]

## 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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