

# Product Datasheet

## IL-4 Antibody [DyLight 755] AF2469Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2469Z**

IL-4 Antibody [DyLight 755]

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 755
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3565
Gene Symbol	IL4
Species	Bovine
Specificity/Sensitivity	Detects bovine IL-4 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant porcine IL-4 is observed, less than 5% cross-reactivity with recombinant human IL-4, recombinant feline IL-4, and recombinant canine IL-4 is observed, and less than 1% cross-reactivity with recombinant mouse IL-4, recombinant rat IL-4, and recombinant rhesus macaque IL-4 is observed.
Immunogen	<i>E. coli</i> -derived recombinant bovine IL-4 His25-Cys135 Accession # P30367
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2469Z**

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AB-108-CZ	Goat IgG Isotype Control [DyLight 755]
NBP2-35252-5ug	Recombinant Rat IL-4 Protein
210-TA-005	TNF-alpha [Unconjugated]
6507-IL-010/CF	IL-4 [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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