

Product Datasheet

IL-2 Antibody [DyLight 488] AF1815K

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1815K

IL-2 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	3558
Gene Symbol	IL2
Species	Canine
Specificity/Sensitivity	Detects canine IL-2 in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant human IL α 2, recombinant mouse IL-2, recombinant rat IL-2, recombinant feline IL-2, recombinant cotton rat IL-2, recombinant bovine IL α 2, recombinant equine IL α 2, and recombinant porcine IL-2 is observed.
Immunogen	<i>E. coli</i> -derived recombinant canine IL α 2 (R&D Systems, Catalog # 1815-CL) Ala21-Thr155 with a Cys147Ser substitution Accession # Q29416
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF1815K

NB410-28088G	Goat IgG Isotype Control [DyLight 488]
NBP2-35054-10ug	Recombinant Human IL-2 Protein
210-TA-005	TNF-alpha [Unconjugated]
202-IL-010	IL-2 [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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