

Product Datasheet

IL-7 Antibody [Allophycocyanin] AF407A

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF407A**IL-7 Antibody [Allophycocyanin]**

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	Allophycocyanin
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	3574
Gene Symbol	IL7
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-7 in ELISAs and Western blots. In sandwich immunoassays, approximately 20% cross-reactivity with recombinant rat IL-7 is observed, and less than 0.1% cross-reactivity with recombinant human IL-7 is observed. Neutralizes the biological activity of recombinant mouse IL-7. It will not neutralize the biological activity of recombinant human IL-7.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL-7 Glu26-Ile154 Accession # Q544C8
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, 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 AF407A

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
IC108A	Goat IgG Isotype Control [Allophycocyanin]
NBP2-34902-10ug	Recombinant Human IL-7 Protein
210-TA-005	TNF-alpha [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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