

# Product Datasheet

## IL-4 Antibody (154101) [DyLight 350] FAB5041D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5041D**

IL-4 Antibody (154101) [DyLight 350]

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	Monoclonal
Clone	154101
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 350
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3565
Gene Symbol	IL4
Species	Rat
Specificity/Sensitivity	Detects recombinant rat IL-4 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human IL-4, recombinant mouse IL-4, recombinant feline IL-4, recombinant canine IL-4, recombinant porcine IL-4, recombinant cotton rat IL-4, or recombinant mouse IL-13 is observed.
Immunogen	<i>E. coli</i> -derived recombinant rat IL-4;4 Cys25-Ser147 Accession # P20096.2
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB5041D**

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NBP1-97005UV	Mouse IgG1 Isotype Control (MG1) [DyLight 350]
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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