

# Product Datasheet

## IL-4 Antibody (701214) [Biotin] FAB2469B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2469B**

IL-4 Antibody (701214) [Biotin]

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	701214
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3565
Gene Symbol	IL4
Species	Bovine
Specificity/Sensitivity	Detects bovine IL-4 in direct ELISAs and Western blots. In direct ELISAs, less than 25% cross-reactivity with recombinant porcine, canine, rhesus, cotton rat, equine, or rabbit IL-4 is observed and no cross-reactivity with recombinant human, mouse, rat, or feline IL-4 is observed.
Immunogen	<i>E. coli</i> -derived recombinant bovine IL-4 His25-Cys135 Accession # P30367.2

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 FAB2469B**

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NBP2-27231B	Mouse IgG2b Isotype Control (MPC-11) [Biotin]
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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