

# Product Datasheet

## IL-4 Antibody (286120) [mFluor Violet 450 SE] FAB6542MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6542MFV450**

IL-4 Antibody (286120) [mFluor Violet 450 SE]

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	286120
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
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	Porcine
Specificity/Sensitivity	Detects porcine IL-4 in Western blots. In Western blots, 100% cross-reactivity with recombinant mouse IL-4 is observed, 15% with recombinant rat IL-4 is observed, and no cross-reactivity with recombinant bovine IL-4, recombinant canine IL-4, recombinant cotton rat IL-4, recombinant equine IL-4, recombinant feline IL-4, recombinant human IL-4, or recombinant human IL-13 is observed.
Immunogen	<i>E. coli</i> -derived recombinant porcine IL-4 His25-Cys133 Accession # Q04745
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

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





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB6542MFV450**

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NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
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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