

# Product Datasheet

## ALK/CD246 Antibody (4F6)

### M-801-100

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/M-801-100](http://www.novusbio.com/M-801-100)

Updated 2/5/2017 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/M-801-100](http://www.novusbio.com/reviews/destination/M-801-100)



**M-801-100**

ALK/CD246 Antibody (4F6)

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4F6
Preservative	No Preservative
Reconstitution Instructions	Please contact technical support for detailed reconstituion instruction.
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.2) and 0.15M NaCl

Product Description	
Host	Mouse
Gene ID	238
Gene Symbol	ALK
Species	Human
Reactivity Notes	Cross reacts with Human.
Specificity/Sensitivity	The specificity of this antibody has been confirmed by WB detection of the partial recombinant ALK tyrosine kinase receptor protein with the GST tag.
Immunogen	A partial recombinant protein of human ALK (amino acids 251 to 351) with a GST tag.
Notes	Reconstitute in 0.1 ml of sterile water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20C for higher stability or at 4C with an appropriate antibacterial agent. Glycerol (1:1) may be added for additional stability.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA





### **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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/M-801-100](http://www.novusbio.com/reviews/submit/M-801-100)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

