

# Product Datasheet

**F4/80 Antibody (Cl:A3-1)**

**NBP2-61613-0.2mg**

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

[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/NBP2-61613-0.2mg](http://www.novusbio.com/NBP2-61613-0.2mg)

Updated 5/4/2021 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/NBP2-61613-0.2mg](http://www.novusbio.com/reviews/destination/NBP2-61613-0.2mg)



**NBP2-61613-0.2mg**

F4/80 Antibody (Cl:A3-1)

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	Cl:A3-1
Preservative	0.02% Proclin 300
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Recombinant monoclonal antibody to F4/80. Manufactured using Recombinant Platform with variable regions (i.e. specificity) from the hybridoma Cl:A3-1 (recombinant version).
Host	Rat
Gene ID	13733
Gene Symbol	Adgre1
Species	Mouse
Reactivity Notes	Mouse
Specificity/Sensitivity	This antibody recognises the mouse F4/80 antigen, a 160kD glycoprotein, expressed by murine macrophages.
Immunogen	Thioglycollate stimulated peritoneal macrophages of mouse origin.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:10 - 1:500





### **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

### **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/NBP2-61613-0.2mg](http://www.novusbio.com/reviews/submit/NBP2-61613-0.2mg)

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

