

# Product Datasheet

## IgM Antibody (II/41) [PE] NBP1-43763-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

[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/NBP1-43763](http://www.novusbio.com/NBP1-43763)

Updated 10/23/2024 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/NBP1-43763](http://www.novusbio.com/reviews/destination/NBP1-43763)



**NBP1-43763-0.1mg**

IgM Antibody (II/41) [PE]

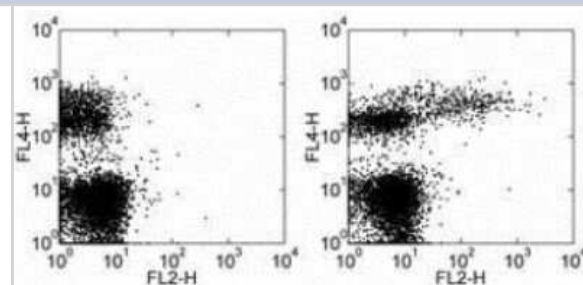
Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	II/41
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	PE
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Rat
Gene ID	3507
Gene Symbol	IGHM
Species	Mouse
Reactivity Notes	This antibody is reactive to Mouse.
Immunogen	The immunogen for this antibody was IgM.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	The II/41 antibody has been tested by flow cytometric analysis of mouse spleen cell suspension. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells/test.

**Images**

Flow Cytometry: Rat anti-Mouse IgM Secondary Antibody (II/41) [PE]  
[NBP1-43763] - See Notes





### **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 NBP1-43763-0.1mg**

---

NBP1-43780-0.1mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a) [PE]
H00003507-P01-10ug	Recombinant Human IgM GST (N-Term) Protein
7268-CT-100	CTLA-4 [Unconjugated]
F0116	Goat anti-Mouse IgM Secondary Antibody [Phycoerythrin]

---

### **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/NBP1-43763](http://www.novusbio.com/reviews/submit/NBP1-43763)

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

