

# Product Datasheet

## 5-Formylcytosines Antibody (RM477) NBP3-18864

Unit Size: 50 ug

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/NBP3-18864](http://www.novusbio.com/NBP3-18864)

Updated 2/12/2023 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/NBP3-18864](http://www.novusbio.com/reviews/destination/NBP3-18864)



**NBP3-18864****5-Formylcytosines Antibody (RM477)**

<b>Product Information</b>	
<b>Unit Size</b>	50 ug
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RM477
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50% Glycerol, PBS, 1% BSA
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Vertebrate
<b>Specificity/Sensitivity</b>	This antibody reacts to 5-Formylcytosines in DNA. No cross reactivity with non-modified cytosine and other modified cytosines in DNA.
<b>Immunogen</b>	KLH-conjugated 5-Formylcytosines
<b>Product Application Details</b>	
<b>Applications</b>	Dot Blot, ELISA
<b>Recommended Dilutions</b>	ELISA 0.5 - 2 ug/ml, Dot Blot 0.5 - 2 ug/ml





### **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

### **Products Related to NBP3-18864**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control

---

### **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/NBP3-18864](http://www.novusbio.com/reviews/submit/NBP3-18864)

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

