

# Product Datasheet

## **N6-methyladenosine (m6A) Antibody - Azide and BSA Free NBP3-05657**

Unit Size: 100 ul

Store at -20C. 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/NBP3-05657](http://www.novusbio.com/NBP3-05657)

Updated 2/17/2026 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/NBP3-05657](http://www.novusbio.com/reviews/destination/NBP3-05657)



**NBP3-05657****N6-methyladenosine (m6A) Antibody - Azide and BSA Free**

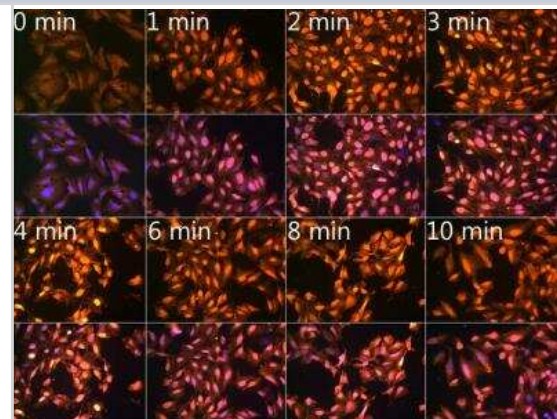
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit N6-methyladenosine (m6A) Antibody - Azide and BSA Free (NBP3-05657) is a polyclonal antibody validated for use in ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Species</b>	Multi-Species
<b>Reactivity Notes</b>	Wide Range
<b>Immunogen</b>	Chemical compounds corresponding to N6-methyladenosine (m6A).

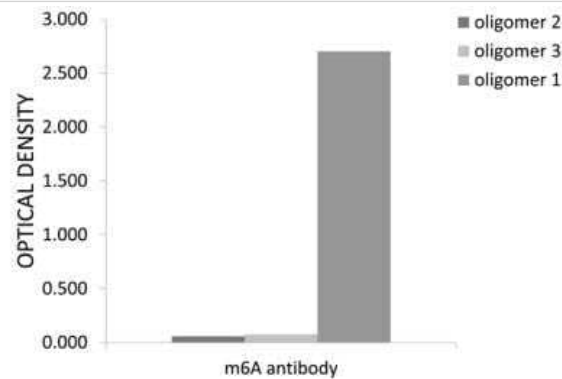
<b>Product Application Details</b>	
<b>Applications</b>	Dot Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Microarray, RNA immunoprecipitation
<b>Recommended Dilutions</b>	Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:50 - 1:200, Dot Blot 1:500 - 1:2000, Microarray 1:50 - 1:200, RNA immunoprecipitation 1:50 - 1:200

**Images**

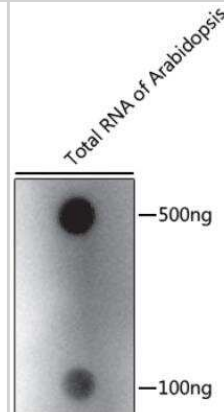
Immunocytochemistry/Immunofluorescence: N6-methyladenosine (m6A) Antibody [NBP3-05657] - U2OS cells pre-treated with BrdU were subjected UVC irradiation incubated at 37C for the indicated time, and stained for m6A Polyclonal N6-methyladenosine (m6A)antibody, DAPI, 4', 6-diamidino-2-phenylindole. Global UVC irradiation exceed cytoplasmic level, peaking at 2 min after irradiation and diminishing over the following 8 min.



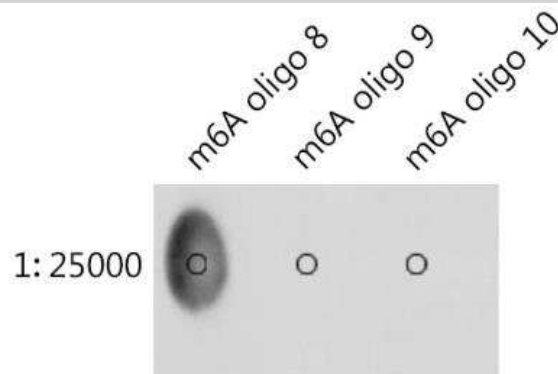
N/A: N6-methyladenosine (m6A) Antibody [NBP3-05657] - N6-methyladenosine (m6A) antibody is tested in Nucleotide Array against N6-methyladenosine (m6A) and unmodified adenosine (100pmol for each oligomer). Oligomer 1 - N6-methyladenosine (m6A-CUGGUAACGAAUGGCU-G-Biotin) Oligomer 2 - unmodified adenosine (ACUGGUAACGAAUGGCU-G-Biotin) Oligomer 3 - unmodified adenosine (AAAAAAAAAAAAAAAAA-Biotin)



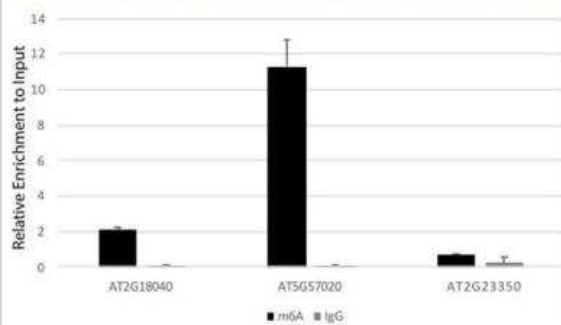
Dot Blot: N6-methyladenosine (m6A) Antibody [NBP3-05657] - N6-methyladenosine (m6A) antibody are tested in Dot Blot against total RNA of Arabidopsis.



Dot Blot: N6-methyladenosine (m6A) Antibody [NBP3-05657] - N6-methyladenosine (m6A) antibody are tested in Dot Blot against N6-methyladenosine (m6A) and unmodified adenosine. Oligomer 8 - ATAAGTGG-m6A-CCGAATGG Oligomer 9 - ATAAGTGGACCGAATGG Oligomer 10 - AAAAAAAAAAAAAAAAAA-biotin.



Immunoprecipitation: N6-methyladenosine (m6A) Antibody [NBP3-05657] - Immunoprecipitation analysis of 25ug total RNA extracts of Arabidopsis (25ug total RNA extracts of Arabidopsis was diluted to 200 ul IP buffer system) using 2ul N6-methyladenosine (m6A) antibody.





### **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 NBP3-05657**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
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/NBP3-05657](http://www.novusbio.com/reviews/submit/NBP3-05657)

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

