

# Product Datasheet

## ZMYM3 Antibody - BSA Free

### NBP1-84952

Unit Size: 0.1 ml

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)

#### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-84952](http://www.novusbio.com/NBP1-84952)

Updated 9/9/2025 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/NBP1-84952](http://www.novusbio.com/reviews/destination/NBP1-84952)



**NBP1-84952**

ZMYM3 Antibody - BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| Clonality           | Polyclonal                                                                                                       |
| Preservative        | 0.02% Sodium Azide                                                                                               |
| Isotype             | IgG                                                                                                              |
| Purity              | Immunogen affinity purified                                                                                      |
| Buffer              | PBS (pH 7.2) and 40% Glycerol                                                                                    |

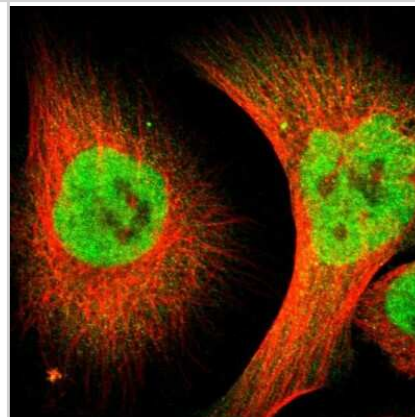
| Product Description |                                                                                                                                                                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit ZMYM3 Antibody - BSA Free (NBP1-84952) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-ZMYM3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.    |
| Host                | Rabbit                                                                                                                                                                                                                                                |
| Gene ID             | 9203                                                                                                                                                                                                                                                  |
| Gene Symbol         | ZMYM3                                                                                                                                                                                                                                                 |
| Species             | Human                                                                                                                                                                                                                                                 |
| Reactivity Notes    | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (83%). Human reactivity reported in scientific literature (PMID: 25781952).                                                                 |
| Immunogen           | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>PEVDHGPEGTLAWDAGDQTLEPGPGGQTPEVVPPDPGAGANSCSPEGLLEP<br>LAPDSPITLQSPHIEEEETTSIATARRGSPGQEEELPQGQPQSPNAPPSPSVGE<br>TLGDGINSSQTKPGGSSPPAHPSLPGDGLTAKASEKPPERKRS |

| Product Application Details |                                                                                                                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                                        |
| Recommended Dilutions       | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000                                             |
| Application Notes           | IHC, WB reported in scientific literature (PMID: 25781952). For IHC-Paraffin, HIER pH 6 retrieval method is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100. |

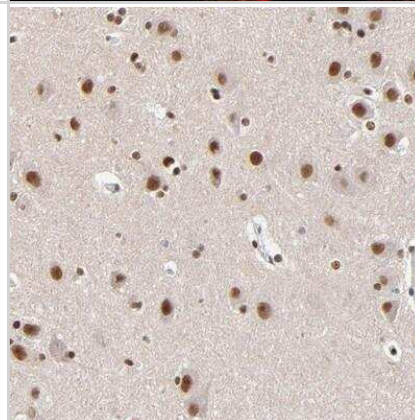


## Images

Immunocytochemistry/Immunofluorescence: ZMYM3 Antibody [NBP1-84952] - Staining of human cell line U-251 MG shows localization to nucleoplasm.



Immunohistochemistry-Paraffin: ZMYM3 Antibody [NBP1-84952] - Staining of human hippocampus shows strong nuclear positivity in neuronal cells.



## Publications

Aubry S, Shin W, Crary JF et al. Assembly and Interrogation of Alzheimers Disease Genetic Networks Reveal Novel Regulators of Progression. PLoS One 2015-01-01 [PMID: 25781952] (IF/IHC, WB, Human)



### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-84952**

---

|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP1-84952PEP | ZMYM3 Recombinant Protein Antigen                   |
| 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/NBP1-84952](http://www.novusbio.com/reviews/submit/NBP1-84952)

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

