

# Product Datasheet

## ING4 Antibody [Biotin] NBP3-38196B

Unit Size: 0.1 ml

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/NBP3-38196B](http://www.novusbio.com/NBP3-38196B)

Updated 3/24/2025 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/NBP3-38196B](http://www.novusbio.com/reviews/destination/NBP3-38196B)



**NBP3-38196B**

ING4 Antibody [Biotin]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                      |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                                                                         |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                               |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Conjugate                   | Biotin                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 51147                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol                 | ING4                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Species                     | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-249 of human ING4 (NP_001121054.1).</p> <p>Sequence:<br/> MAAGMYLEHYLDSIENLPFELQRNFQLMRDLQRTEDLKAIEDKLATEYMSSA<br/> RSLSSEKLLALLKQIQEAYGKCKEFGDDKVQLAMQTYEMVDKHIRRLDLDLAR<br/> FEADLKEKQIESSDYDSSSSKGKKKGRTQKEKKAARARSKGKNSDEEAPKTAQ<br/> KKLKLVRTSPEYGMPSVTFGSVHPSDVLDPVDPNEPTYCLCHQVSYGEMIG<br/> CDNPDCSIEWFHFACVGLTTKPRGKWFCPRCSQERKKK</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                           |





### **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 NBP3-38196B**

---

|                    |                                             |
|--------------------|---------------------------------------------|
| NBP2-24891B        | Rabbit IgG Isotype Control [Biotin]         |
| H00051147-P01-10ug | Recombinant Human ING4 GST (N-Term) Protein |
| DVE00              | VEGF [HRP]                                  |
| NBL1-11992         | ING4 Overexpression Lysate                  |

---

### **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/NBP3-38196B](http://www.novusbio.com/reviews/submit/NBP3-38196B)

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

