

# Product Datasheet

## EGLN3/PHD3 Antibody [DyLight 594] NB100-303DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-303DL594**

EGLN3/PHD3 Antibody [DyLight 594]

| 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                   | DyLight 594                                                                                                                                                                                                                          |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                                                                                               |
| Gene ID                     | 112399                                                                                                                                                                                                                               |
| Gene Symbol                 | EGLN3                                                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat, Primate                                                                                                                                                                                                           |
| Reactivity Notes            | Primate reactivity reported in scientific literature (PMID: 23732909). Rat reactivity reported in scientific literature (PMID: 23545307).                                                                                            |
| Immunogen                   | A synthetic peptide made to the C-terminus of humanPHD3/HIF Prolyl Hydroxylase 3. [LocusLink ID 112399]                                                                                                                              |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                                      |
| Applications                | Western Blot, Simple Western, Chromatin Immunoprecipitation, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP) |
| Recommended Dilutions       | Western Blot, Simple Western, Chromatin Immunoprecipitation, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting, Chromatin Immunoprecipitation (ChIP) |
| 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](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to NB100-303DL594**

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|                 |                                          |
|-----------------|------------------------------------------|
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594] |
| NB100-139PEP    | EGLN3/PHD3 Antibody Blocking Peptide     |
| DVE00           | VEGF [HRP]                               |
| NBL1-10156      | EGLN3/PHD3 Overexpression Lysate         |

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### **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.

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