

# Product Datasheet

## 4EBP1 Antibody [DyLight 405] NB200-157V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB200-157V**

4EBP1 Antibody [DyLight 405]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | DyLight 405   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 1978  |
| <b>Gene Symbol</b>                 | EIF4EBP1  |
| <b>Species</b>                     | Human   |
| <b>Immunogen</b>                   | The immunogen recognized by this antibody maps to a region between residue 75 and the C-terminus (residue 118) of human eukaryotic translation initiation factor 4E binding protein 1 using the numbering given in entry NP_004086.1 (GeneID 1978). |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Knockout Validated  |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Knockout Validated  |
| <b>Application Notes</b>           | 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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB200-157V**

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|             |  |
|-------------|--|
| NBP2-24891V | Rabbit IgG Isotype Control [DyLight 405] |
| NBP1-30218  | Recombinant Human 4EBP1 His Protein      |
| 291-G1-200  | IGF-I/IGF-1 [Unconjugated]               |
| NBL1-10206  | 4EBP1 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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