

# Product Datasheet

## **Pappalysin-1/PAPP-A Antibody (10E1cc) [Alexa Fluor® 647] NB120-8346AF647**

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB120-8346AF647**

Pappalysin-1/PAPP-A Antibody (10E1cc) [Alexa Fluor® 647]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.2 ml   |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at 4C in the dark.   |
| Clonality                   | Monoclonal   |
| Clone                       | 10E1cc   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2b  |
| Conjugate                   | Alexa Fluor 647  |
| Purity                      | Protein A purified   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 5069   |
| Gene Symbol                 | PAPPA  |
| Species                     | Human  |
| Reactivity Notes            | Cross-reacts with Human. Not yet tested in other species.  |
| Specificity/Sensitivity     | Human PAPP-A antigen purified from placental blood (heterotetrameric complex, consisting of PAPP-A subunits and proMBP subunits).  |
| Immunogen                   | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human PAPP-A/proMBP (heterotetrameric PAPP-A, htPAPP-A) complex.   |
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| Product Application Details |  |
| Applications                | Western Blot, Immunoprecipitation, Sandwich ELISA  |



|                              |  |
|------------------------------|--|
| <b>Recommended Dilutions</b> | Western Blot, Immunoprecipitation, Sandwich ELISA                      |
| <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 NB120-8346AF647**

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|               |   |
|---------------|---|
| NBP2-27228    | Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 647] |
| NBP1-90087PEP | Pappalysin-1/PAPP-A Recombinant Protein Antigen         |
| 210-TA-005    | TNF-alpha [Unconjugated]                                |
| DPPA00        | Pappalysin-1/PAPP-A [HRP]                               |

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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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