

# Product Datasheet

## Pappalysin-2/PAPP-A2 Antibody (242011) [DyLight 755] FAB1668Z

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1668Z**

Pappalysin-2/PAPP-A2 Antibody (242011) [DyLight 755]

| Product Information         |                                                                                                                                                         |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 ml                                                                                                                                                  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                             |
| Storage                     | Store at 4C in the dark.                                                                                                                                |
| Clonality                   | Monoclonal                                                                                                                                              |
| Clone                       | 242011                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                      |
| Isotype                     | IgG2b                                                                                                                                                   |
| Conjugate                   | DyLight 755                                                                                                                                             |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                      |
| Product Description         |                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                   |
| Gene ID                     | 60676                                                                                                                                                   |
| Gene Symbol                 | PAPPA2                                                                                                                                                  |
| Species                     | Human                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human Pappalysin-2/PAPP-A2 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human PAPP-A is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Pappalysin-2/PAPP-A2 Ser234-Cys1396<br>Accession # Q9BXP8                                         |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                       |
| Product Application Details |                                                                                                                                                         |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                       |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                       |
| 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 FAB1668Z**

|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231IR  | Mouse IgG2b Isotype Control (MPC-11) [DyLight 755] |
| NBP1-87340PEP | Pappalysin-2/PAPP-A2 Recombinant Protein Antigen   |
| 291-G1-200    | IGF-I/IGF-1 [Unconjugated]                         |
| 1668-ZN-020   | Pappalysin-2/PAPP-A2 [Unconjugated]                |

### **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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