

# Product Datasheet

## Pappalysin-2/PAPP-A2 Antibody [Allophycocyanin] AF1668A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1668A****Pappalysin-2/PAPP-A2 Antibody [Allophycocyanin]**

| <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>                   | Allophycocyanin                                                                                                                                                   |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                         |
| <b>Buffer</b>                      | PBS                                                                                                                                                               |
| <b>Product Description</b>         |                                                                                                                                                                   |
| <b>Host</b>                        | Goat                                                                                                                                                              |
| <b>Gene ID</b>                     | 60676                                                                                                                                                             |
| <b>Gene Symbol</b>                 | PAPPA2                                                                                                                                                            |
| <b>Species</b>                     | Human                                                                                                                                                             |
| <b>Specificity/Sensitivity</b>     | Detects human Pappalysin-2/PAPP-A2 in direct ELISAs and Western blots. In Western blots, less than 1% cross-reactivity with recombinant human PAPP-A is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Pappalysin-2/PAPP-A2<br>Ser234-Cys1396<br>Accession # Q9BXP8                                                |
| <b>Product Application Details</b> |                                                                                                                                                                   |
| <b>Applications</b>                | Western Blot, Immunoprecipitation                                                                                                                                 |
| <b>Recommended Dilutions</b>       | Western Blot, Immunoprecipitation                                                                                                                                 |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                            |





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### **Products Related to AF1668A**

|               |                                                  |
|---------------|--------------------------------------------------|
| IC108A        | Goat IgG Isotype Control [Allophycocyanin]       |
| 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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